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RUDIMENTARY

BOOK-KEEPING

AND

COMMERCIAL PHRASEOLOGY.

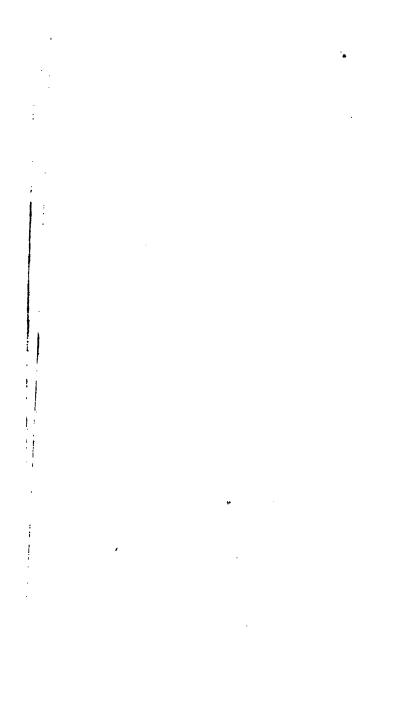
BY JAMES HADDON, M.A.

Price One Shilling.

JOHN WEALE.







RUDIMENTARY

BOOK-KEEPING

AND

COMMERCIAL PHRASEOLOGY.

BY JAMES HADDON, M.A.,

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PREFACE.

Ir cannot be doubted that the singularly proud position which this country occupies among the nations of the world is, in an eminent degree, due to the commercial spirit of its inhabitants. The energetic and enterprising character of our countrymen has long led them to enter into commercial relations with the people of every state and with every habitable portion of the earth; and so universally does this commercial enterprise pervade the various classes of society in England, that there is now no member of the community who is unaffected by it. It is for this reason that the importance of a simple and accurate method of keeping accounts cannot be over-rated. Many an upright but unfortunate merchant or trader may attribute his insolvency to the want of a correct system of Book-keeping, and there are few men who have not, at some period of their lives, experienced its very great utility.

The author hopes that the two methods he has given will be found so simple that the learner, who attends with care to the advice and information he will meet with as he advances, will master the subject with very little difficulty. The first part of the work is devoted.

to the method called Double Entry; and although it is by no means necessary that Tradesmen and Retail Dealers should adopt that method, yet there can be no doubt that the study of it would not only enable them readily to comprehend the method by Single Entry, but would give them such a comprehensive view of the subject, that other good systems of Book-keeping would present to them no difficulty whatever.

Some of the examples of calculation by the Chain Rule might be solved by other methods, with equal, if not greater facility, but they are given with a view to show the extensive application of this rule in Mercantile Arithmetic. Some persons have, in their enthusiasm, ascribed to this rule a sort of magical power, asserting that by means of it any arithmetical problem whatever may be solved. This is an error, into which, it is hoped, the student will not be led. When he has made himself thoroughly conversant with its principle and application, he will have learnt to form a just estimate of its value, and to appreciate its very great utility, but he will wisely look upon it as but one of many means which he will require to enable him to perform his duty as an intelligent and useful member of the mercantile profession.

BOOK-KEEPING.

BOOK-KEEPING is a science which teaches to record the transactions of merchants and traders in a clear and systematic manner.

The books employed exhibit the state of the business in such a manner that, on inspection, it may be readily determined how much has been gained or lost upon any one article, or by any particular transaction, and also what is the general result in any given period of time.

Merchants and wholesale dealers generally keep their books by Double Entry.

Retail dealers generally employ a method styled Single Entry.

Any system of book-keeping may be modified so as to suit' the peculiar nature of any particular business; but all that is requisite for the learner is a correct knowledge of those general principles of the science which are universally recognized in the mercantile world.

DOUBLE ENTRY.

The books most essential in Double Entry are the Waste-book, Journal, Ledger, and Cash-book.

The Waste-book is a Book in which the merchant, his partner, or clerk, records, in a clear and concise manner, every transaction in the way of business which occurs during the day.

When the learner has obtained a set of blank books, properly ruled, let him copy from the Waste-book the inventory and the records of the first twelve days, carefully calculating the price of every article before setting down the amount.

Then let him learn the rule for making proper Drs and Crs at the commencement of the Journal, preparatory to transferring the entries of the Waste-book into the Journal.

The learner is strongly recommended to avoid copying the Journal entries from the Journal. His proper course is to read each entry in his own Waste-book, and then consider, by repeating and reflecting upon his rules, the words he would employ to transfer that entry into his Journal. Having determined this, he may look at the printed Journal, to see if he is right, before he journalizes that entry. Then let him mark the column of the Waste-book, headed "Folio in Journal," with the folio or page of the Journal to which the entry is transferred, and in the column of the Journal, headed "Folio in Waste-book," the folio of the Waste-book from which the entry is transferred. Let him proceed in a similar manner with each entry, until he has transferred all his Waste-book entries into his Journal.

For example, on folio 2 of the Waste-book, we find an entry of January 1st, as follows:

Sold James Perkins, Leeds.
80 pieces Cloth, at 26/per piece .. £104 0 0

Here, James Perkins is the *receiver*. Therefore, by the rule, James Perkins is D^r .

Also, Cloth is delivered. Therefore, by the rule, Cloth is C^r .

Hence, in the Journal, we write

James Perkins Dr to Cloth.

For 80 pieces at 26/ per piece .. £104 0 0

Again, on folio 2 of the Waste-book, January 3rd, we have Bought of Thomas Hamer.

200 pieces Linen, and accepted his Bill, No. 1, for the amount, at 3 months £310 0 0

Here, we have *received* Linen. Therefore, by the rule, Linen is D^r .

Also, we have *delivered* a Bill, payable at 3 months. Therefore Bills Payable are C^r .

Hence, in the Journal, we write

Linen Dr to Bills Payable.

See Bills Payable Book, where the particulars of this Bill must be properly recorded.

Also, on folio 2 of the Waste-book, we find an entry of January 6th, as follows:

Sold for ready money.

1 chest Congou, 3 qrs. 9th, at 4/ per th .. £18 12 0

Here, we have *received* Cash. Therefore, by the rule, Cash is D^r.

Also, we have delivered Congou. Therefore, by the rule, Tea is C^{τ} .

Hence, in the Journal, we write

Cash Dr to Tea.

For 1 chest Congou, 3 qrs. 9th, at 4/ .. £18 12 0

When two or more different articles are received or parted with, it is usual to designate them "Sundries," a word used

BOOK-KEEPING.

in commerce to denote "Sundry Articles," or "Sundry Goods."

Thus,	on folio	4 of	Waste-book,	on	January	22,	we	have
Sol	d James 1	Perkir	ıs.					

4 bales Cotton, at £30 each					£120	0	0
20 pieces Linen, at 35/	• •				£120 0 0 35 0 0 155 0 0	0	
					155	0	0
Received from him in payment,							
Cash		55	0	0			
Acceptance, at 3 months		100	0	0			

Taking the first part of this transaction, it is obvious that James Perkins is the *receiver*, since he receives Cotton and Linen. Therefore James Perkins is D^r .

And Sundries, namely, Cotton and Linen, are delivered. Therefore Sundries are C^r .

Hence, in the Journal, we write

James Perkins Dr to Sundries.

and then particularize those Sundries thus:

For Cotton, 4 bales, at £30 each Linen, 20 pieces, at $35/$	••		35°	-	-
		-	155	^	_

And, taking the second part of the same transaction, it is clear that Sundries, namely, Cash, and a Bill, receivable by us at 3 months, are *received*. Therefore Sundries are D^r .

And James Perkins is the *deliverer* of these Sundry Articles. Therefore James Perkins is C^r.

Hence, in the Journal, we write

Sundries Dr. to James Perkins.

and then particularize the Sundries as before, thus:

	• •								
Bills	Receival	ole, hi	Acce	ptance,	No. 6,	at	100	0	0
0.	IIOII VIIO	••	• •	• •	• •	••)	_	

See Bills Receivable Book, fol. 1, where the particulars of this Bill must be recorded.

Having marked the Waste-book with the folio of the Journal, and the Journal with the folio of the Waste-book, these transactions are severally journalized.

If the learner steadily pursue this course, constantly referring to his memory for the rules, and settling within his own mind how each Waste-book entry is to be journalized, before he allows himself to look at the entry in the printed Journal, he will not only find the study of Book-keeping much less dry and irksome than it is generally supposed to be, but he will very soon experience the pleasing satisfaction which invariably attends the acquisition of useful knowledge; he will be rewarded for the few steps he has taken into the temple of science, by finding himself encouraged to advance.

When the learner has journalized the entries of the first twelve days, let him read the definition and remarks at the commencement of the Ledger, and then begin the operation of posting, that is, the transfer of the Journal entries, under their respective heads, into the Ledger.

Opening his own Journal at fol. 1, January 1st, he finds the entry

Sundries Dr to Stock.

&c.	&c.					kc.	
Sugar,	20 hhds	 	 		480	0	0
Cash		 	 	•-	£1720	0	0

This he commences to post, thus: he opens an account for Stock on the first pair of pages of his Ledger, writing

Dr Stock. Contra. C 1851. Jan. 1. By Sundries 3134 3 (

He then turns to his Cash-book, and opens a Cash account, writing

Dr Cash-book. | Contra. Cr 1851. Jan. 1. To Stock . . 1720 0 0 He next opens a Sugar account in his Ledger, writing

Dr Sugar. | Contra.

1851.

ntra. Cr

Jan. 1. To Stock, 20 hhds. . . 480 0 0

He proceeds thus with the Tea account, Cloth, and Bills Receivable, until he comes to the entry

Stock Dr to Sundries.

He now turns back to his Stock account, already opened, and on the Dr side writes

1851. Jan. 1. To Sundries 550 2 0

He next opens an account for Edmund Power, writing

Dr Edmund Power. Cr

1851.

Jan. 1. By Stock ... 210 12 0

He proceeds thus until he has posted the Journal entries for the first twelve days.

As soon as an account is opened in the Ledger, care must be taken to mark in the columns headed "Folio Journ." and "Folio W. B." respectively, the number indicating the folios of the Journal and Waste-book on which the article in question is to be found; and also in the column of the Journal headed "Folio in Ledger" the number indicating to what page of the Ledger the article is transferred.

It is also necessary, on opening an account in the Ledger, to enter the name of it, and the page on which it is entered, in the Index to the Ledger.

On posting the transactions of any particular day, it is usual to rule the lines opposite the date in the Journal. This, and the numbers written in the column headed "Folio in Ledger," are means of indicating the fact that the transactions of that day have all been posted.

The entries in the Cash-book may be added up monthly, and the amounts carried to the Cash account in the Ledger. Since each article is entered in the Ledger twice, namely, once on the Dr and once on the Cr side, it is obvious that if we take any one day, or any number of consecutive days, the sum of the monies entered on the Dr sides ought to equal the sum of the monies entered on the Cr sides. This fact furnishes a test of the accuracy with which the books are kept.

Let the learner take a sheet of paper ruled like the Trial Balance sheets, at the end of the printed Ledger, and let him enter, upon the left-hand side of it, all the sums of money he has written on the D^r side of his Ledger, and, on the right-hand side, all the sums he has written on the C^r side of his Ledger, writing the names of the articles in the middle; then adding up both sides, let him satisfy himself that the amounts are identical. This operation of making a trial balance may be repeated at the end of the next ten or twelve days, and again at the end of the month.

When the learner has entered the transactions of the first twelve days in their proper places in his Ledger, Cash-book, Bill-books, and Invoice book, he may return to the printed Waste-book, and copy the records of the transactions of the next ten or twelve days, and transferring them to the Journal and other books in the same manner as before, proceed thus until he has completed his set of books.

TO FORM THE GENERAL BALANCE.

Open an account for Balance, which, together with the Stock, and Profit and Loss accounts, must be kept open until all the other accounts have been balanced.

Taking the Cash account, we see that the amount on the D^r side is £4749. 6s. 4d., while that on the C^r side is £3861. 11s. 10d., the difference £887. 14s. 6d. is therefore the balance in hand, which being set down on the C^r side, the account balances. The balance in hand is carried to the

Dr side of Balance. Taking the Sugar account, it appears that 25 hhds. were bought, and 23 hhds. sold, the remaining 2 hhds., being set down at prime cost, form the Balance on hand. The amount on the Dr side is £623. 10s., while that on the Cr side is £627. 18s.; the difference, £4. 8s., is therefore gain, which is set down on the Dr side, and carried to the Profit and Loss account. The Sugar account is now balanced. Proceeding in a similar manner with the Tea and Cloth accounts, we come to the Bills Receivable account, by which it appears that several Bills are not yet due. These are credited "By balance remaining," and entered on the Dr side of Balance.

Edmund Power's account balances.

Ashton & Co.'s account shows that I still owe them £140, which is carried to the Cr side of Balance.

The Bills Payable account shows that several Bills have yet some time to run; they are therefore set down "To Balance remaining," and carried to the C^r side of Balance.

James Perkins's account shows that he owes me £106. 2s. 8di, which is therefore carried to the Dr side of Balance.

We proceed in a similar manner with the other accounts.

TO CLOSE THE LEDGER.

The amount of the D^r side of the Profit and Loss account is £271. 17s. 7d., while that of the C^r side is £395. 16s. 8d.; which shows that the difference, £123. 19s. 1d., has been gained since Dec. 31, 1850. It is therefore set down on the D^r side "To Stock gained," and carried to the C^r side of the Stock account.

The amount of the Dr side of the Stock account is £1821. 18s., while that of the Cr side is £3258. 2s. 7d.;

the difference, £1436. 4s. 7d., is my net property employed in trade, which is set down on the D^r side, and carried to the C^r side of Balshoe.

The Balance account shows that the Dr and Cr sides are equal. Therefore all the accounts are correct, the books balanced, and the Ledger closed.

On inspecting the Balance account, it is obvious that the D^r side furnishes the means of forming a new inventory, and the C^r side a list of debts which I owe.

The learner may form for himself a very good exercise by balancing his accounts and closing his Ledger at the end of each month, and using the materials of each Balance account to form a new inventory.

It is impossible to attach too much importance to the making of Trial Balances, as directed on page 7, to the forming of the General Balance, and to the operation of closing the Ledger; for unless the student makes himself expert at these operations, he will never be competent to undertake the charge of keeping a set of Books. If therefore he desires to become an efficient accountant, he is earnestly recommended to give his most serious attention to this part of the subject.

In Book-keeping it is necessary to be extremely careful to avoid errors; for, should any occur, it will be found that the Ledger will not balance; and, consequently, the whole set of Books must be carefully examined; the Journal must be compared with the Waste-book, and the Ledger with the Journal, in order that the mistake may be detected.

We now proceed to the Waste-book, the definition of which will be found on the second page.

WASTE-BOOK (Folio 1).

Folio in Journal.	London, January 1, 1851.		£.	8.	<u>d</u> .
	An Inventory of my Property, and a List of a Debts.	my			
	Cash in hand, as per former Cash-book		1720	0	0
	20 hhds. Sugar, each 10 cwt., at 48/ per cwt.		480	0	0
	6 chests Congou, $4 \text{ cwt. } 3 \text{ qrs. } 5\text{ib, at } 3/6 \text{ per ib}$		93	19	6
-	250 pieces Cloth, at 24/ each		300	0	0
	Bills Receivable, as per Bill-book-				
	No. 45, on Robert Simson, due Jan. 20		150	10	0
	46 Johnson & Co. Feb. 24	• •	200	0	0
	47 Henry Wright Mar. 10	••	189	14	0
			3134	3	 6
	I owe as follows:				
	Edmund Power, Manchester		210	12	0
	Ashton & Co., London		140	0	0
1	Bills Payable, as per Bill-book—		l	•	
	No. 32, drawn by Edward Jones, due Jan. 1	8	115	10	0
	33 Walters & Co. Feb. 1	1	84	0	0
			550	2	0

Fol. in Journ.	WASTE-BOOK (Folio 2).	£.	8.	d.
	London, January 1, 1851.			
1	Sold James Perkins, Leeds. 80 pieces Cloth, at 26/ per piece	104	0	0
_1	Sold Williams & Co., Coventry. 2 chests Congou, 1 cwt. 2 qrs. 10th, at 3/10	34	2	4
1	Bought of Allanson, Brothers, London. 8 chests Fine Hyson, each 3 qrs. 12th, at 5/	192	0.	- • -
1	Bought of Thomas Hamer. 200 pieces Linen, and accepted his Bill, No. 1,) for the amount, at 3 months	310	0	0
	Bought for Ready Money. 10 bales Cotton	296	0	0
	Drawn a Bill at 3 months, on Williams & Co. for the amount of the Congou sold on the 2nd inst., which they have accepted	34	2	4
	Bought of Easton & Co., Jamaica. 4 puncheons Rum. See Invoice-book, fol. 1,) and accepted Bill, No. 2, drawn by them, at 3 months from this date, for the amount	75	4	8
2	Sold for Ready Money. 1 chest Congou, 3 qrs. 9tb, at 4/ per tb See C. B. fol. 1.	18 1	2	0
2	Sold Alston & Sons, Liverpool. 5 hhds. Sugar, each 10 cwt., at 52/ per cwt	130	0	0
_2	Alston & Sons have accepted my Bill, at 3 months, for the amount of the Sugar sold to them as above	130	0	0

				-
Fol. in Journ.	WASTE-BOOK (Folio 3).	£.	8.	d.
	London, January 8, 1851. Paid Edmund Power, on account C. B. fol. 1.	150	0	0
	Sold for Ready Money. 3 chests Fine Hyson, each 3 qrs. 111th, at 5/4 C. B. fol. 1.	76	8	0
	Sold James Perkins. 90 pieces Linen, at 35/ per piece	157	10	0
	James Perkins has accepted my Bill, at 3 months, and some series of the	266	14	0
	Sold Dawson & Co., Norwich. 3 chests Congou, 2 cwt. 1 qr. 8tb, at 4/1	53 24	1 0	8
	Received from them in payment, Cash, C. B. fol. 1	77 77	1	8
3	Bought for Ready Money. A Horse and Harness	50	0	0
3	Accepted Bill, No. 3, drawn by Allanson, Brothers, at 3 months from Jan. 2	192	0	0
	Sold Davis, Pearce, & Co., Nottingham. 50 pieces Linen, at 34/	85	0	0
3	Bought of Thomas Adams, London. 10 pieces Chintz	82	12	0

Fol. in Journ.	WASTE-BOOK (Folio 4).	£.	8.	d.
	London, January 15, 1851.			
_3	Bought of Edwin Parks, Hull. 6 pipes Madeira	146	8	0
3	Sold Robins & Co., Coventry. 2 chests Fine Hyson, each 3 qrs. 12th, at 5/6	52	16	0
	Bought of Edwin Parks. 10 pipes Port	580	10	0
	Davis, Pearce, & Co. have accepted my Bill, at } 3 months, for	85	0	0
4	Paid Edward Jones's Bill. See C. B. fol. 1	115	10	0
_4	Robert Simson has taken up his Bill. See } C. B. fol. 1	150	10	0
4	Given to Edwin Parks. My Acceptance, No. 4, at 3 months, for	726	18	_ _ _
4	Sold for Ready Money. 80 pieces Cloth, at 25/ each C. B. fol. 1.	100	0	0
	22. Sold James Perkins. 4 bales Cotton, at £30 each	120 35	0	0
	Received from him in payment, Cash, C. B. fol. 1	155 155	·	0

Fol. in Journ.	WASTE-BOOK (Folio 5).	£.	8.	d .
<u> </u>	London, January 23, 1851.			
	Sold Edmund Power. 1 puncheon Rum 2 pipes Madeira 3 ,, Port	25 50 170	0 0 0	0 0
	24	245	0	0
4	Bought of John Leman, Liverpool. 6 casks Russia Tallow, each 8 cwt., at 50/	120	0	0
	Sold Joseph Duncan, London. 4 pieces Chintz, at 72/6 each		10 10	0
		49	0	0
	Edmund Power has accepted a Bill in my favour, at 3 months	184	8	0
	Bartered as follows:— Given 10 hhds. Sugar, each 10 cwt., at 50/ For 2 bags Cochineal, 250tb, at 15/ per ib	250	0	0
_5	Accepted a Bill, No. 5, in favour of John Leman, at 3 months	120	0	0
	Joseph Duncan has remitted a Draft on Barclay & } Co. for	49	0	0
	Paid Sundry Charges for Counting-house expenses during this month	5	12	6

Fol. in Journ.	WASTE-BOOK (Folio 6).	£.	8.	— d.
<u> </u>	London, February 1, 1851.			-
	Shipped on board the Europa, Wilson, master, to Duprie & Co., Quebec. 5 hhds. Sugar. I. B. fol. 2	127	10	0
	Sold Evans & Hawkins, Glasgow. 3 casks Russia Tallow, each 8 cwt., at 56/	67	4	_ o _
	Sold for Ready Money. 2 chests Fine Hyson, each 3 qrs. 12th, at 5/10 3 pieces Chintz, at 78/ each C. B. fol. 1.		0 14 14	0 0
6	Sold Richard Eames, Derby. 1 pipe Madeira 1 puncheon Rum 1 pipe Port	27 24 59	0 0 0	0 0 0
_6	Bought £1200 Stock in the 3 per cent. Reduced, at 97½, Commission ½	1167	0	0
_6	Evans & Hawkins have paid me for the Russia Tallow sold to them on the 3rd inst. 66 7 2 Allowed for Discount	67	4	0
	8. Sold Thomas Adams, London. 20 pieces Linen, at 38/8		13 10 3	4 0 4

Fol. in Journ.	WASTE-BOOK (Folio 7).	£.	8.	d.
	London, February 10, 1851.			
	Richard Eames has remitted			
- 6	A Bill drawn by him and accepted by Franks & Son, at 2 months from 60 0 0 Feb. 5, for			
	A Bill drawn by him and accepted by Matthew Taylor, at 2 months from 50 0 0 this date, for			
		110	0	0
	Shipped on board the Atalanta, Soames, for Naples,			
$\frac{}{7}$	for Collini & Co.			
	3 bales Cotton. I. B. fol. 1	93	0	0
	Paid Walters & Co.			
7	Bill No. 33. C. B. fol. 1	84	0	0
				_
7	Received from Thomas Adams,	00		
	His Acceptance, at 3 months, for		11	4
7	Paid for Counting-house Furniture C. B. fol. 1.	54	16	0
	Sold for Ready Money.			
	4 pipes Port. C. B. fol. 1	240	0	0
	Bought of Samuel Phillips, Gloucester.			
7	8 pieces Broad Cloth, each 30 yards, at 22/6 per } yard	270	0	0
	4 pieces Cloth, each 35 yards, at 18/4 per yard	128	6	8
		398	6	8
	15			_
	Given to Samuel Phillips,	050	^	•
	My Acceptance, at 3 months, for	250 148	6	0 8
	Casu. C. D. IVI. 1.			_
	l	398	,в	8

Fol. in Journ.	WASTE-BOOK (Folio 8).	£.	8.	 d.
<u></u>	London, February 17, 1851.			
	Sold William Chapman, Halifax.			
7	2 puncheons Rum	50	0	0
<u> </u>	2 pipes Port	118	0	0
	I. B. fol. 1.	168	0	0
	18,	100		_
	Bought for Ready Money.			
	5 hhds. Sugar, each 10 cwt. 2 qrs., at 54/8	143	10	0
8	3 chests Bohea, each 3 qrs. 10th, at 5/		10	0
_	50 pieces Muslin, each 28 yards, at 1/6	105	0	0
	50 ,, Cambrics, each 24 yards, at 1/4	80	0	0
	C. B. fol. 1.			
		399	0	0
	19.———			—
	Sold Joseph Duncan.			
8	4 pieces Broad Cloth, each 30 yards, at 25/	150	0	0
	2 ,, Chintz, at 72/ each	7	4	0
		155		_
		157	4	0
_8	William Chapman has given me his Acceptance, at 3 months from Feb. 17, for	168	0	0
	21,			
	Sold Willis & Stephens, Aberdeen.			
8	2 casks Russia Tallow, each 8 cwt., at 57/	45	12	0
	22			_
	Received from Joseph Duncan,			
8	A Draft on Smith & Co. for	100	0	0
	C. B. fol. 1.		٠	·
	24			_
-8	Received Cash for			-
<u> </u>	Johnson & Co.'s Bill, No. 46	200	0	.0
l	C. B. fol. 1.			

Fol. in Journ.	WASTE-BOOK (Folio 9).	£.	8.	 d.
<u>~~</u>	London, February 24, 1851.			
_8	Sold for Ready Money. 2 pieces Broad Cloth, each 30 yards, at 24/6 per yard 73 10 0 Discount allowed 18 4	72	11	8
	C. B. fol. 1.			
9	Sold Thomas Adams. 10 pieces Muslin, each 28 yards, at 1/9 2 ,, Cloth, each 35 yards, at 20/	70	10 0	0 0
	26		-	_
9	Bought of Willis & Stephens. 100 doz. Composition Candles, at 8/ per doz And Received from them a Draft, on Homfrays & Co., for	40 5	0 12	0
	C. B. fol. 1.	45	12	0
9	Received from Duprie & Co. a Bill drawn by them on Jamieson & Co., due May 2, for	127	10	0
9	Sold Evans & Hawkins. 1 cask Russia Tallow, 8 cwt., at 56/6	22	12	0
9	Paid Sundry Charges for Counting-house expenses } this month, not before entered	4	11	9
	London, March 1, 1851.			=
9	Received from Robins & Co. On account of Fine Hyson C. B. fol. 1.	30	0	0
9	Collini & Co. have remitted their Acceptance, at } 3 months from Feb. 13, for	93	0	0

				_
Fol. in Journ.	WASTE-BOOK (Folio 10).	£.	8.	d.
9	London, March 4, 1851. Sold Thomas Adams. 20 pieces Cambrics, each 24 yards, at 1/8	40	0	0
10	Received from Thomas Adams, in part payment of his account 132 16 5 Discount allowed 1 13 7 C. B. fol. 1.	134	10	0
10	Sold William Chapman. 1 pipe Madeira	28	10	0
10	Received from Evans & Hawkins, on account of Russia Tallow	22	12	0
10	Sold Davis, Pearce, & Co. 2 pieces Broad Cloth, each 30 yards, at 24/ 20 pieces Muslin, each 28 yards, at 1/10	72 51 123	0 6	0 8
10	Sold for Ready Money. 1 bag Cochineal, 120th, at 17/6	105	0	0
10	Henry Wright being declared insolvent, and his Creditors accepting 2s. 6d. in the pound, I have received, in discharge of his Bill, No. 47, due this day, for £189. 14s	23	14	3
10	Received from Davis, Pearce, & Co. Their Acceptance, at 3 months, for	123	6	- 8

			_	
Fol. in Journ.	WASTE-BOOK (Folio 11).	£.	8.	d.
	London, March 13, 1851.			
	Insured with the London Assurance Company, on account of Frederick Bond, £720, on 30 bales Cotton, per the Trident, Dampier, from New York to London.			
11	Premium, at 5 guineas per cent., to return			
	1 per cent. for Convoy and Arrival 37 16 0 Policy			
	Commission ½ per cent	42	18	6
	14			_
	Received by the Rover from Oporto.			
M	12 pipes of Port, consigned to me by Mattinson & Co., to sell on their account.			
	I. B. fol. 3.			
11	Bought for Ready Money. 5 hhds. Tobacco, each 10 cwt. 2 qrs. 10th, at 2 4 5/per cwt	225	0	5
	C. B. fol. 1.			
11	Bought in Company with Robert Tyson, The Ship Albion, for which each has paid one- half share, £1000	2000	0	0
	C. B. fol. 1.			
	Shipped on board the Eagle, consigned to Carlini			_
	& Co., Genoa, to sell for my account,			
N.C.	No. 1, 2. 2 chests Bohea, each 3 qrs. 10th, at 5/ 47 0 0			
11	No. 3. 1 pipe Madeira 24 8 0			
	No. 4. 1 bag Cochineal, 130th, at 15/ 97 10 0			
	Paid Custom and Charges 20 0 0	188	18	0
	C. B. fol. 1. I. B. fol. 4.			
	Sold for Ready Money.			_
11 M	2 pipes Port, (Mattinson & Co's), at £95 10/	191	0	0

				_
Fol. in Journ.	WASTE-BOOK (Folio 12).	£.	8.	d.
	London, March 20, 1851.			
11	Sold Thomas Adams. 10 pieces Muslin, each 28 yards, at 2/	28	0	0
	20 ,, Cambrics, each 24 yards, at 1/6	36	0	0
	21	64	0	0
	Received from Duncan & Co., who have freighted the Albion for a voyage to Hamburgh, at £112 per month			
12	One Month's Freight	112	0	0
12	Paid London Assurance Company. Insurance of the Albion for £2000 to and from Hamburgh, Premium 2½ per cent	50	0	0
12	Received from Thomas Adams. Cash	64	0	0
12	Sold Alston & Sons. 1 chest Bohea, 3 qrs. 10th, at 5/3 2 hhds. Sugar, each 10 cwt. 2 qrs., at 60/ 60 doz. Compos. Candles, at 8/6	63 25	13 0 10	6 0
	24	113	3	6
	Alston & Sons have remitted A Bill drawn by them, at 2 months, on Gamble)	40		
12	& Co., for	48	0	0
	Their own Acceptance, at 2 months, for	65	3	6
	25	113	3	6
12 M & Co.	Sold for Ready Money. 8 pipes Port (Mattinson & Co's), at £95 10/ C. B. fol. 1.	764	0	0

Fol. in Journ.	WASTE-BOOK (Folio 13).	£.	8.	d.
<u> </u>	London, March 25, 1851.			
N.C.	Received from Carlini & Co. Advice of the sale of my Goods, amounting, as a per Account Sales, to	280	14	10
	26			
12	Sold Robins & Co. 2 hhds. Tobacco, each 10 cwt. 2 qr. 10 ib, at } £4 10/ per cwt	95	6	0
	27			
13 M	Sold for Ready Money. 2 pipes Port (Mattinson & Co's), at £100	200	0	0.
13 C	Received from Carlini & Co. The following Bills— No. 17, on Marston & Co., due 26 May, 180 14 10 ,, 18 ,, James Roach ,, 28 May, 100 0 0	280	14	10
	28			
M 13	Paid on account of Mattinson & Co's Goods. Warehouse Rent, Brokerage, &c	1 28	18 17	6
	C. B. fol. 1. I. B. fol. 3.	30	16	0
	29			
13	Received from Robins & Co. Cash	95	6	0
	30,			
13	Sold James Perkins. 2 pieces Cloth, each 35 yards, at 20/ 10 ,, Cambrics, each 24 yards, at 1/6 10 ,, Muslin, each 28 yards, at 1/8	70 18 23	0 0 6	0 0 8
,	•		-	-

Fol. in Journ.	WASTE-BOOK (Folio 14).	£.	8.	 d.
47	London, March 30, 1851.			
	Sent Mattinson & Co. An Account Sales of their Port Wine, consigned to me for sale. I. B. fol. 3.			
	31.			
	Paid Counting-house Rent, due Lady-day	15	0	0
13	" Warehouse Rent	10	0	0
10	" Sundry small Counting-house expenses	4	16	0
	,, Clerk's Salary	60	0	0
		89	16	0

QUESTIONS

TO BE ANSWERED BY THE LEARNER.

What is Book-keeping?

What class of persons keep their Books by Double Entry? What class of persons keep their Books by Single Entry? What Books are most essential in Double Entry?

What is the Waste-book?

What is understood by the word Sundries?

In what manner may the accuracy of the Books be tested? What is the Journal?

Repeat the Rules for making proper Drs and Crs.

In what manner are the transactions, recorded in the Waste-book, to be transferred to the Journal?

Note.—The student must refer to different parts of this work for such information as he may require. The definitions of the different Books will, in general, be found at the commencement of each.

JOURNAL.

THE Journal is a Book in which all the transactions of a mercantile house are carefully and correctly recorded, in such a manner as to show who or what is Debtor and Creditor for every article which forms the subject of each transaction.

The entries in the Journal are all taken from the Wastebook, the prices of goods and all the calculations being carefully revised and tested before the amounts are set down in the Journal.

RULES

FOR MAKING PROPER DRS AND CRS.

Any thing received, the receiver, or the account on which any thing is received, is Dr.

Any thing delivered, the deliverer, or the account on which any thing is delivered, is Cr.

For every Dr there must be a Cr.

The first two rules may be abbreviated thus: In, D^r ; Out, C^r .

FOR THE INVENTORY OF PROPERTY.

SUNDRIES Dr to Stock.*

Cash, for the money in hand.

Goods, for their cost price.

Bills Receivable, for the Bills in hand.

Personal Accounts, + for sums due to me.

FOR THE LIST OF DEBTS.

STOCK Dr to Sundries.

To Personal Accounts, for sums I owe.

Bills Payable, for my Acceptances not yet due

^{*} Stock is a term used instead of the name of the Firm.

⁺ For a definition of Personal and other Accounts, see page 38.

Folio in Ledger.	JOURNAL (Folio 1).	£.	8.	d.	olio in V. Bk.
	London, January 1, 1851.				
1	Sundries Dr to Stock. For the amount of my Property.				
C.B.	Cash	1720	0	0	1
3	Sugar, 20 hhds.	480	0	ō	ŀ
4	Tea, 6 chests Congon	93		6	
1	Cloth, 250 pieces	300	0	0	<u></u>
	Bills Receivable.				
2	No. 45, on Robert Simson	150	10	0	1
2	" 46 " Johnson & Co	200	0	0	
2	,, 47 ,, Henry Wright	189	14	0	
		3134	3	6	
- 6	1.	1			1
1	Stock Dr to Sundries.				
•	For the amount of my Debts. Edmund Power	010			ļ
3		210		0	1
-	Bills Payable.	140	0	0	1
3	No. 32, Edward Jones	115	10	0	\Box
3	,, 33, Walters & Co	84	0	0	1
	,, 33,	-			-1
	1	550	2	0	
4	James Perkins D [*] to Cloth.				
1	For 80 pieces, at 26/ per piece	104	0	0	2
•		***	٠	٠	_
					1
5	Williams & Co. Dr to Tea.	۱	_		<u></u>
4	For 2 chests Congou, 1 cwt. 2 qrs. 10th, at 3/10	34	2	4	2
	2	-			-{
4	Tea Dr to Allanson, Brothers.	1			i
5	For 8 chests Fine Hyson, each 3 qrs. 12th, at 5,	/ 192	0	0	2
	3. —	- -			-
4	Linen Dr to Bills Payable.				
_	For 200 pieces Accepted Thomas Hamer's Bill, No. 1, at 3 months	1			
3	A country I'M course Transaction Dall No. 1	l oro	0	^	2

Folio in Ledger.	JOURNAL (Folio 2). London, January 3, 1851.	£.	8.	d.	Folio in W. Bk.
5 C.B.	Cotton D* to Cash. For 10 bales	296	0	0	
5	Bills Receivable Dr to Williams & Co. For Williams & Co.'s Bill, No. 1, at 3 months, for the Congou sold them on the 2nd instant	34	2	4	2
- 6 3	Rum D' to Bills Payable. For 4 puncheons Accepted Easton & Co's Bill, No. 2, at 3 months	75	4	8	
C.B.	Cash Dr to Tea. For 1 chest Congou, 3 qrs. 9tb, at 4/	18	12	0	_2
<u>6</u> 3	Alston & Sons D' to Sugar. For 5 hhds., each 10 cwt., at 52/	130	0	0	
- <u>2</u>	Bills Receivable D ^r to Alston & Sons. For their Acceptance, No. 2, at 3 months, } for the Sugar, as above	130	0	0	<u></u>
3 C.B.	Edmund Power Dr to Cash. For the money paid him on account	150	0	0	3
C.B.	Cash Dr to Tea. For 3 chests Fine Hyson, each 3 qrs. 11 1 15, at 5/4 8.	76	8	0	3
4	James Perkins D' to Linen. For 90 pieces, at 35/	157	10	0	
2	Bills Receivable Dr. to James Perkins. For his Acceptance, No. 3, at 3 months	266	14	0	3

Folio in Ledger.	JOURNAL (Folio 3). London, January 10, 1851.	£.	8.	d.	Folio in W. Bk.
_	•				
-6	Dawson & Co. Dr to Tea.			•	ļ
$\frac{4}{4}$	For 3 chests Congou, 2 cwt. 1 qr. 8th, at 4/1 , , 1 chest Fine Hyson, 3 qrs. 12th, at 5/	58 24	1	8	3
*	,, I chest Fine Hyson, 3 qrs. 12fb, at 5/	24			
	10,	77	1	.8	1
6	Sundries Dr to Dawson & Co.				
$\frac{0}{C.B.}$	For Cash	27	1	8	3
$\frac{0.B.}{2}$,, Bills Receivable, their acceptance,				
-	No. 4, at 3 months	50	0	0	İ
		77	1	8	1
	10,				
_1	Stock Dr to Cash.				-3
C.B.	For Horse and Harness	50	0	0	-
	11				
_5	Allanson, Brothers, Dr to Bills Payable.				3
3	For my Acceptance, No. 3, due April 5	192	0	0	_
	13				1
7	Davis, Pearce, & Co. Dr to Linen.		_		3
4	For 50 pieces, at 34/	85	0	0	<u> </u>
	14,				1
$\frac{6}{7}$	Chintz Dr to Thomas Adams.	90	10	^	3
7	For 10 pieces	5 2	12	0	
_	Wine Dr to Edwin Parks.				1
$\frac{5}{7}$	For 6 pipes Madeira	146	8	0	4
'	1515	110			
7	Robins & Co. Dr to Tea.				
4	For 2 chests Fine Hyson, each 3qrs. 12th, at 5/6	52	16	0	4
-		<u> </u>		_	
5	Wine Dr to Edwin Parks.				
$\frac{3}{7}$	For 10 pipes Port	580	10	0	4
•	17,				
2	Bills Receivable Dr to Davis, Pearce, & Co.				<u> </u>
$\frac{7}{7}$	For their Acceptance, No. 5, at 3 months	85	0	0	4
- 1	0.9	•			

Folio in Ledger.	JOURNAL (Folio 4). London, January 18, 1851.	£.	8.	d.	Folio in W. Bk.
3 C.B.	Bills Payable Dr to Cash.	115	10	0	4
$\frac{\text{C.B.}}{2}$	Cash D ^r to Bills Receivable. For Robert Simson's Bill, No. 45, received 20.	150	10	0	4
7 3	Edwin Parks Dr to Bills Payable. For my Acceptance, No. 4, at 3 months	726	18	0	4
C.B.	Cash Dr to Cloth. For 80 pieces, at 25/ each	100	0	0	4
<u>4</u> <u>5</u> <u>4</u>	James Perkins D ^r to Sundries. For Cotton, 4 bales, at £30 each,, Linen, 20 pieces, at 35/ each	120 35 155	0 0	0 0	4
4 C.B. 2	22. Sundries D' to James Perkins. For Cash ,, Bills Receivable, his Acceptance, No. 6, } at 3 months	55 100 155	0 0	0 0	4
3 6 5	Edmund Power Dr to Sundries. For Rum, 1 puncheon	25 50 170 245	0 0 0	0 0 0	
8	Russia Tallow Dr to John Leman. For 6 casks, each 8 cwt., at 50/	120	0	0	

Folio in Ledger.	JOURNAL (Folio 5).	£.	8.	d.	olio in
~~	London, January 25, 1851.				<u> </u>
8	Joseph Duncan Dr to Sundries.				
-6	For Chintz, 4 pieces, at 72/6 each	14	10	0	5
4	,, Linen, 20 pieces, at 34/6 each	34	10	0	<u> </u>
	0 1	49	0	0	
	27				
_2	Bills Receivable Dr to Edmund Power.				5
3	For his Acceptance, No. 7, at 3 months	184	8	0	_
	28				
3	Sundries D' to Sugar.				
8	For Cochineal, 2 bags, 250th, at 15/ per tb	187	10	0	
C.B.	,, Cash	62	10	0	5
					ł
	In barter for 10 hhds., each 10 cwt., at 50/	250	0	0	
	29,				
8	John Leman Dr to Bills Payable.				
-3	For my Acceptance, No. 5, at 3 months	120	0	0	5
	30				
α T					
$\frac{\text{C.B.}}{8}$	Cash D ^r to Joseph Duncan. For his Draft on Barclay & Co	49	0	0	5
°	•	49	U	U	
	31,			-	
9	Profit and Loss Dr to Cash.				
C.B.	For Sundry Counting-house expenses	5	12	в	5
	London Fohmonus 1 1051				
1	London, February 1, 1851.				
10	Duprie & Co. D' to Sugar.				-6
3	For 5 hhds. shipped to their order	127	10	0	
	3. ———			_	
10	Evans & Hawkins D' to Russia Tallow.				
8	For 3 casks, each 8 cwt., at 56/	67	4	0	<u>6</u>

Folio in Ledger.	JOURNAL (Folio 6).	£.	8.	d.	Folio in W. Bk.
<u> </u>	London, February 4, 1851.				-
C.B.	Cash Dr. to Sundries.				
4	For Tea, 2 chests Fine Hyson, each 3 qrs. 12th, at 5/10	56	0	0	6
6	,, Chintz, 3 pieces, at 78/ each	11	14	0	۳
	5	67	14	0	
10	Richard Eames Dr to Sundries.				
5	For Wine, 1 pipe Madeira	27	0	0	1
	1 pipe Port	59	o	0	6
6	" Rum, 1 puncheon	24	0	0	
	6. ———	110	0	0	
$\frac{1}{\text{C.B.}}$	Stock D' to Cash. For £1200, 3 per cent. Reduced	1167	0	0	6
	7				-
10	Sundries Dr. to Evans & Hawkins.				
C.B.	For Cash 66 7 2				6
9	,, Profit and Loss, for Discount allowed 16 10	07	4	^	_
	8	67	4	U	
-					
$\frac{7}{4}$	Thomas Adams Dr to Sundries. For Linen, 20 pieces, at 33/8	99	13	4	
-5	,, Cotton, 3 bales, at £29 10/		10	0	6
	,	122	3	4	
	10,				
2	Bills Receivable Dr to Richard Eames.				
10	For a Bill, No. 8, drawn by him on Frank } & Son, due 8th April	60	0	0	7
	,, a Bill, No. 9, drawn by him on Mat- thew Taylor, due 18th April	5 0	0	0	-
		110	0	0	1

		_			
Folio in Ledger.	JOURNAL (Folio 7).	£.	8.	d.	Folio in W. Bk.
	London, February 11, 1851.				
10	Collini & Co. Dr to Cotton.				<u>-</u>
5	For 3 bales, shipped to their order	93	0	0	7
3	Bills Payable Dr to Cash.				
$\overline{\text{C.B.}}$	For Walters & Co.'s Bill, No. 33, on me, paid	84	0	0	7
0.D.		01	v	٠	
	12.			_	1
_2	Bills Receivable Dr to Thomas Adams.				7
7	For his Acceptance, No. 10, at 3 months	89	11	4	
	13				
1	Stock Dr to Cash.				
$\overline{C.B.}$	For Counting-house Furniture	K4	16	٥	7
C.D.				·	
•	13,				l
<u>C.B.</u>	Cash Dr to Wine.				
5	For 4 pipes Port	240	0	0	
	14				
1	Cloth Dr to Samuel Phillips.				
11	For 8 pieces Broad, each 30 yards, at 22/6	270	0	0	
	,, 4 pieces, each 85 yards, at 18/4	128	6	8	7
	,, 1 proces, caon oo yaras, ao 10/2			_	<u> </u>
		398	6	8	
	15.			—	
11	Samuel Phillips Dr to Sundries.				
3	Bills Payable, for my Acceptance, No. 6, at)	250	0	0	
_	3 months	200	v		
C.B.	Cash	148	6	8	
	ľ		_	_	
	17	398	6	8	
10					
$\frac{10}{6}$	William Chapman Dr to Sundries.		_		
$\frac{6}{5}$	For Rum, 2 puncheons	50	0	0	
9	" Wine, 2 pipes Port	118	0	0	8
	ľ	168	0	0	
ł	Į		-	1	

	·				
Folio in Ledger.	JOURNAL (Folio 8).	£.	8.	d.	olio in V. Bk.
F7	London, February 18, 1851.				-
C.B.	Sundries Dr to Cash.				
3	For Sugar, 5 hhds., each 10 cwt. 2 qrs., at }	143	10	0	
4	,, Tea, 3 chests Bohea, each 3 qrs. 10th, at 5/	70	10	0	8
9	,, Muslin, 50 pieces, each 28 yards, at 1/6	105	0	0	
	50 pieces Cambrics, each 24 yds. } at 1/4	80	0	0	
	·	399	0	0	
8	Joseph Duncan Dr to Sundries.				
1	For Cloth, 4 pieces Broad, each 30 yards, at 25/	150	0	0	8
6	" Chintz, 2 pieces, at 72/ each	7	4	0	<u> </u>
		157	4	0	ĺ
	20	107			}
2	Bills Receivable Dr to William Chapman.				
10	For his Acceptance, at 3 months, due May 20	168	0	0	8
10		100	٠	U	
	21				
11	Willis & Stephens Dr to Russia Tallow.				8
8	For 2 casks, each 8 cwt., at 57/	45	12	0	<u> </u>
	22				
~ -	·				ļ
$\frac{\text{C.B.}}{\hat{\text{C.B.}}}$	Cash Dr to Joseph Duncan.				8
8	For his Draft on Smith & Co	100	0	0	
	24				1
C.B.	Cash Dr to Bills Receivable.				-
2	For Johnson & Co.'s Bill, No. 46	200	0	0	8
	24				
	24.				1
_1	Sundries Dr to Cloth.				1
С.В.	80 yards, at 24/6 } 72 11 8				9
9	,, Profit and Loss, for Discount allowed 18 4				
		78	10	0	

Folio in Ledger.	JOURNAL (Folio 9).	£.	8.	d.	Folio in W. Bk.
27	London, February 25, 1851.				_
7	Thomas Adams Dr to Sundries.				
9	For Muslin, 10 pieces, each 28 yards, at 1/9	24	10	0	9
1	,, Cloth, 2 pieces, each 35 yards, at 20/	70	0	0	<u> </u>
1					ł
l		94	10	0	l
ŀ	26				İ
11	Sundries Dr to Willis & Stephens.				İ
11	For Candles, 100 doz., at 8/ per doz	40	0	0	9
C.B.	,, Cash, for Draft on Homfrays & Co	5	12	0	_
					1
		45	12	0	
	27				1
2	Bills Receivable Dr to Duprie & Co.				_
10	For a Bill, No. 12, drawn by them on)	127	10	0	9
	Jamieson & Co., due May 2	~~,		٠	l
	28				1
10	Evans & Hawkins Dr to Russia Tallow.				<u></u>
-8	For 1 cask, 8 cwt., at 56/6	22	12	0	9
	28				
					1
_9	Profit and Loss Dr to Cash.				9
C.B.	For Sundry Counting-house expenses	4	11	9	
		 			+-
	London, March 1, 1851.				
a r	Cash Dr to Robins & Co.				
$\frac{\text{C.B.}}{7}$	For Fine Hyson	30	0	0	9
1		"	·	٠	
	3.	\vdash			
2	Bills Receivable Dr to Collini & Co.	1			9
10	For their Acceptance, No. 13, due May 16	98	0	0	-9
	4.				1
7	Thomas Adams Dr to Muslin.	1			10
9	For 20 pieces Cambrics, each 24 yards, at 1/8	(40	0	а	

Folio in Ledger.	JOURNAL (Folio 10).	£.	8.	d.	Folio in W. Bk.
77	London, March 5, 1851.				~>
7	Sundries Dr to Thomas Adams.				
$\overline{\mathbf{C.B.}}$	For Cash 132 16 5				
9	" Profit and Loss, for Dis-				10
	count allowed }	134	10	0	
		-01		٠	
	6.				1
10	William Chapman Dr to Wine.			_	10
5	For 1 pipe Madeira	28	10	0	
	7.				-
C.B.	Cash Dr to Evans & Hawkins.				10
10	For Russia Tallow	22	12	0	10
	8. 				
_	Davis Danna & Co De to Sandrian				1
$\frac{7}{1}$	Davis, Pearce, & Co. Dr to Sundries. For Cloth, 2 pieces Broad, each 30 yards,)				1
	at 24/	72	0	0	10
9	,, Muslin, 20 pieces, each 28 yards, at 1/10	51	6	8	
					1
		123	6	8	İ
	10.				1
C.B.	Cash Dr to Cochineal.	·			<u></u>
8	For 1 bag, 120 fb, at 17/6	105	0	0	10
	11				
2	Sundries Dr to Bills Receivable.				ļ
C.B.					
-	Henry Wright's Bill. 23 14 3	l			_
9	No. 47)				10
y	", Profit and Loss, for loss on his Debt 165 19 9				
	•	189	14	0	1
	12				
_					
$\frac{2}{7}$	Bills Receivable Dr to Davis, Pearce, & Co.	100			10
7	For their Acceptance, No. 14, at 3 months	1 123	6	8	

To London Assurance Company 39 6 6 6 7, Profit and Loss, Commission, 3 12 0 42 18 6						
Tondon, March 13, 1881. Frederick Bond D* to Sundries. For cost of insuring £720 on 30 bales Cotton, per the Trident, from New York to London, permium 5 guineas per cent., to return 1 per cent. for Convoy and Arrival. To London Assurance Company 39 6 6 Profit and Loss, Commission, 1	olio in edger.	JOURNAL (Folio 11).	£.	8.	d.	olio in V. Bk.
For cost of insuring £720 on 30 bales Cotton, per the Trident, from New York to London, premium 5 guineas per cent., to return I per cent. for Convoy and Arrival. To London Assurance Company 39 6 6 , Profit and Loss, Commission, 1 3 12 0	F-7	London, March 13, 1851.				<u>~~</u>
per the Trident, from New York to London, premium 5 guineas per cent., to return I per cent. for Convoy and Arrival. To London Assurance Company 89 6 6 ,, Profit and Loss, Commission, 3 12 0	11	Frederick Bond Dr to Sundries.				
To London Assurance Company 39 6 6 6 7, Profit and Loss, Commission, 3 12 0 42 18 6		per the Trident, from New York to Lon- don, premium 5 guineas per cent., to re-				11
12 Tobacco Dr to Cash. 17 17 18 18 18 18 18 18	11	To London Assurance Company 39 6 6				
12 Tobacco D' to Cash. For 5 hhds., each 10 cwt. 2 qr. 10th, at £4 5/ per cwt	9					
C.B. For 5 hhds., each 10 cwt. 2 qr. 10fb, at £4 5/ per cwt		15	42	18	6 ——	
To For 5 hhds., each 10 cwt. 2 qr. 10th, at 225 0 5 1 24 5/ per cwt 225 0 5 1 2 2 2 2 2 2 2 2 2	12	Tobacco Dr to Cash.				İ
Ship Albion, in Co. with Robert Tyson, Dr to Sundries. For Cash for my share	C.B.	For 5 hhds., each 10 cwt. 2 qr. 10th, at } £4 5/ per cwt	225	0	5	11
Sundries. Sundries. For Cash for my share						
Thomas Adams Dr to Sundries. 1000 0 0 18 18 18 18 18 1	12					
in Co. for his share	C.B.					1
12 Voyage to Genoa Dr to Sundries. For Tea, 2 chests Bohea, each 3 qrs. 10th, at 5/ 47 0 0 5 8	12	"Robert Tyson, his account 1000 0 0				11
12 Voyage to Genoa Dr to Sundries. For Tea, 2 chests Bohea, each 3 qrs. 10th, at 5/ 47 0 0 5		m Co. for his share	2000	0	0	
Thomas Adams D* to Sundries. For Muslin, 10 pieces, each 28 yards, at 2/						1
S Grs. 10 ib, at 5/ 24 8 0		Voyage to Genoa Dr to Sundries.	ř			1
Thomas Adams D* to Sundries. For Muslin, 10 pieces, each 28 yards, at 2/ 28 0 0	4	3 qrs. 10th, at 5/ 47 0 0				1
C.B. Cash Dr to Mattinson & Co.'s Account of Goods. Thomas Adams Dr to Sundries. For Muslin, 10 pieces, each 28 yards, at 2/ 28 0 0	5	,, Wine, 1 pipe Madeira 24 8 0	ŀ			11
C.B. Cash D* to Mattinson & Co.'s Account of Goods. For their Port, 2 pipes, at £95 10/ 191 0 0 7 Thomas Adams D* to Sundries. For Muslin, 10 pieces, each 28 yards, at 2/ 28 0 0	8	,, Cochineal, 1 bag, 130 fb, 37 10 0 at 15/				Ë
C.B. Cash D* to Mattinson & Co.'s Account of Goods. For their Port, 2 pipes, at £95 10/ 191 0 0 1 20. Thomas Adams D* to Sundries. For Muslin, 10 pieces, each 28 yards, at 2/ 28 0 0	C.B.	,, Cash, for Custom and Charges 20 0 0	100	10	۸	1
7 Thomas Adams D* to Sundries. For Muslin, 10 pieces, each 28 yards, at 2/ 28 0 0			199	10		
7 Thomas Adams D* to Sundries. For Muslin, 10 pieces, each 28 yards, at 2/ 28 0 0	C.B.	Cash Dr to Mattinson & Co.'s Account of Goods.				
7 Thomas Adams Dr to Sundries. For Muslin, 10 pieces, each 28 yards, at 2/ 28 0 0	13		191	0	0	11
9 For Muslin, 10 pieces, each 28 yards, at 2/ 28 0 0						
0 -01, -0 P,,,,,	7	Thomas Adams Dr to Sundries.				
	9		28	0	0	
,, ,, 20 pieces Cambrics, each 24 yds. } 86 0 0			86	0	0	12
64 0 0			64	0	Q	

Folio in Ledger.	JOURNAL (Folio 12).	£.	8.	d.	Folio in W. Bk.
	London, March 21, 1851.				\vdash
<u>C.B.</u>	Cash Dr to Ship Albion in Co.				12
12	For Freight received from Duncan & Co	112	0	0	-12
	21				1
12	Ship Albion in Co. Dr to Cash.				
C.B.	For Premium for insuring £2000 at 2½ per cent. to and from Hamburgh	50	0	0	12
	——————————————————————————————————————				j
7	Sundries Dr to Thomas Adams.				1
$\frac{7}{\text{C.B.}}$	For Cash 62 15 0				1
9	Profit and Loss for Muslin				12
	damaged 1 5 0				\vdash
		64	0	0	}
6	Alston & Sons Dr to Sundries.				1
4	For Tea, 1 chest Bohea, 3 qrs. 10th, at 5/3	24	13	6	
-3	,, Sugar, 2 hhds., each 10 cwt. 2 qrs., at 60/	63	0	0	12
11	,, Candles, 60 doz., at 8/6		10	0	
	<i>"</i>				1
	24.	113	3	6	
2	Bills Receivable Dr to Alston & Sons.				
	For a Bill, No. 15, drawn by them on a	40	^	^	
	Gamble & Co., at 2 months	48	0	0	12
6	,, Alston & Co.'s Acceptance, No. 16, at \ 2 months	65	3	6	
		113	3	6	
	25				1
C.B.	Cash Dr to Mattinson & Co.'s Account of Goods.				12
13	For their Port, 8 pipes, at £95 10/	764	0	0	
	25.				1
13	Carlini & Co., my Account Current, Dr to Voyage to Genoa.				
12	Advice received of sale of my Goods, the				13
	net proceeds amounting to	280	14	10	_
	26				1
7	Robins & Co. Dr to Tobacco.				
12	For 2 hhds., each 10 cwt. 2 qrs. 10th, at £4 $10/$	95	6	0	13

Folio in Ledger.	JOURNAL (Folio 13).	£.	8.	d.	Folio in W. Bk.
<u>~</u>	London, March 27, 1851.				<u>~</u>
С.В.	Cash Dr to Mattinson & Co.'s Account of Goods.				<u></u>
13	For their Port, 2 pipes, at £100	200	0	0	13
	27				ł
2	Bills Receivable Dr to Carlini & Co., my Account Current.				
13	For the following Bills—				İ
	No. 17, on Marston & Co., due May 26	180	14	10	13
	,, 18, on James Roach, due May 28	100	0	0	
	28	280	14	10	
13	Mattinson & Co.'s Account of Goods Dr to Sundries.				
C.B.	For Cash for Warehouse-rent, Brokerage, &c.	1	18	6	
9	,, Profit and Loss, my Commission, at $2\frac{1}{2}$ per cent. on £1155	28	17	6	13
	24 per cent. on £1155)		10	0	1
	29	30	16		
7	Sundries Dr to Robins & Co.				
C.B.	For Cash 94 2 2				
9	" Profit and Loss, for Discount allowed	95	6	0	13
	30,				
$\frac{4}{1}$	James Perkins Dr to Sundries.		_		•
-19	For Cloth, 2 pieces, each 35 yards, at 20/, Muslin, 10 pieces, each 28 yards, at 1/8	70 18	0	0	_
	,, Musiin, 10 pieces, each 28 yards, at 1/8 ,, ,, 10 pieces Cambrics, each 24 yds.		-	-	13
	" at 1/6 }	23	6	8	
	31	111	6	8	
9	Profit and Loss Dr to Cash.				
C.B.	For Counting-house Rent, due Lady-day	15	0	0	
	" Warehouse Rent	10	0	0	14
	,, Counting-house expenses	4	16	0	14
	" Clerk's Salary	60	0	0	
		89	18	0	l

The Ledger is a book in which all the transactions are collected under their proper heads, in such a manner that each person and each article of trade has a distinct D^r and C^r account in it.

The plan of this book enables the merchant to ascertain what is due to or from himself, or any one with whom he deals, on any article, as also the exact sum he has gained or lost on any article or transaction, or on the whole business; in short, to take an accurate survey of the state of his affairs whenever he may think proper to do so.

The entries in this book are taken from the Journal, each transaction being entered twice, one entry being for the Dr, and the other for the Cr, whence the method is styled Double Entry.

Each Account in the Ledger occupies a part or the whole of two pages, the left-hand page being the Dr side, and the right-hand page the Cr side of the account.

The Drs and Crs are as they stand in the Journal.

Although the word C^r does not occur in the Journal, it is nevertheless understood. For instance, on the 1st January we have, in the Journal, "James Perkins D^r to Cloth," by which we understand that James Perkins is D^r and Cloth C^r.

For this one entry in the Journal we shall have two in the Ledger, one showing James Perkins to be Dr to Cloth for 80 pieces, the other showing Cloth to be Cr by James Perkins for 80 pieces.

The Accounts in the Ledger are distinguished by the names of Personal, Real, and Nominal or Fictitious Accounts.

Personal Accounts are such as are made out under the name of some person or company; as the accounts of Edmund Power, and Ashton & Co., on folios 3 and 2 of the Ledger.

Real Accounts are accounts of goods and other property, as the Cash Account, on folio 1, and the Sugar Account on folio 3. The Accounts of Bills Payable and Bills Receivable are Real Accounts.

Nominal or Fictitious Accounts are the Accounts of Stock and Profit and Loss.

BOOK-KEEPING.

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Bills Receivable	2	Collini & Co	10
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Bond, Frederick	11	Candles	11,
		Carlini & Co	13
		Dawson & Co	6
		Davis, Pearce, & Co	
			7
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		Muslin, Cambrics	9
		Mattinson & Co	13
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	Ĭ		
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w. x.		Y. Z.	
Williams & Co	5		
	5		
Wine	•		
Wine	11		

(Folio 1).

D^r			Stock.				
185	1.	Folio Jour.	-	Folio W.B:	£.	8.	d .
Jan.	1	1	To Sundries	1	550	2	0
	10	3	Cash, for Horse and Harness	3	50	0	0
Feb.	6	6	Cash, for £1200, 3 per cent. Reduced	6	1167	0	0
	13	7	Cash, for Counting-house Furniture	7	54	16	0
Mar.	31		Balance, my net property employed } in trade }		1436	4	7
					3258	2	7
D^r			Cash.		L		
185	1.			Cash Book			
Jan.	31	1	To Stock and Sundries received this month, per Cash-book	1	2259	1	8
Feb.	2 8		Sundries received this month, per }		752	4	10
Mar.	31		Ditto		1737	19	10
					4749	6	4
D^r			Cloth.				
185	1.			Folio W.B.			
Jan.	1	1	To Stock 250 pieces	1	300	0	0
Feb.	14	7	Samuel Phillips 8 ,, Broad	7	270	0	0
		7	Samuel Phillips 4 ,,	7	128	6	8
Mar.	31		Profit and Loss, gained		49	3	4
			262		747	10	0

(Folio 1).

			Contra.				C
1851 Jan.	٠. ١	Folio Jour.	D., C., J.:	Folio W.B.	£. 3134	8.	d
Jan. Mar.	31	1	By Sundries	1	123	3 19	1
			•		3258	2	7
			Contra.				C^r
1351				Cash Book			
Jan.		1	By Sundries paid this month per Cash-book	1	617	2	6
Feb.	28	-	Ditto	-	1857	14	5
Mar.	31	İ	Ditto		1386	14	11
			Balance in hand		887	14	6
					4749	6	4
			Contra.		·		C
				Folio W.B.			
Jan.	1	1	By James Perkins 80 pieces	2	104	0	0
	21	4	Cash 80 ,,	4	100	0	0
Feb.	19	8	Joseph Duncan 4 ,, Broad	8	150	0	0
	24	8	Sundries 2 ,, Broad	9	73	10	0
	25	9	Thomas Adams 2 ,,	9	70	0	0
Mar.	8	10	Davis, Pearce, & Co. 2 ,, Broad	10	72	0	0
	30	13	James Perkins 2 ,,	13	70	0	0
	31		Balance remaining 90 ,,		108	0	0
			262		747	10	0
	- 1			ı			-

(Folio 2).

D^r			Ashton & Co.				
188	51.	Folio Jour.		Folio W.B.	£.	8.	d.
Mar.	31		To Balance due to them		140	0	0
$\overline{D^r}$							
185	51.						
Jan.	1	1	To Stock, No. 45, on Robert Simson	1	150	10	0
		1	Stock, 46, Johnson & Co	1	200	0	0
		1	Stock, 47, Henry Wright	1	189	14	0
	4	2	Williams & Co. No. 1	2	34	2	4
	7	2	Alston & Sons, 2	2	130	0	0
	9	2	James Perkins, 3	3	266	14	0
	10	3	Dawson & Co. 4	3	50	0	0
	17	8	Davis, Pearce, & Co. 5	4	85	0	0
	22	4	James Perkins, 6	4	100	0	0
	27	5	Edmund Power, 7	5	184	8	0
Feb.	10	6	Richard Eames, 8, on Frank & Son	7	60	0	0
		6	Richard Eames, 9, Matt. Taylor	7	50	0	0
	12	7	Thomas Adams, 10	7	89	11	4
	20	8	William Chapman, 11	8	168	0	(
	27	9	Duprie & Co. 12, on Jamieson & Co	9	127	10	0
Mar.	. 3	9	Collini & Co. 13	9	93	0	0
	12	10	Davis, Pearce &Co. 14	10	123	6	8
	24	12	Alston & Sons, 15, on Gamble & Co.	12	48	0	0
		12	Alston & Sons, 16	12	65	3	.6
	27	13	Carlini & Co. my Acc. Cur. 17, on Marston & Co.	13	180	14	10
	•	13	" " " " 18, James Roach	13	100	0	0
					2495	14	

DGER.	

(Folio 2).

C					Contra.			
d.	8.	£.	Folio W.B.			Folio Jour.	1.	185
	0	140	1	••	By Stock	1	1	Jan.
C					Contra.			
							1.	185
C	10	150	4	on	By Cash, No. 45, Robert Sin	4		Jan.
0	0	200	8		Cash, 46, Johnson &	8	24	Feb.
0	14	189	10		Sundries, 47, Henry Wr.	10	11	Mar.
					By Balance remaining—			
4	2	34	2	April 7	No. 1 on Williams & Co d	2		
0	0	130	2	,, 10	2 Alston & Sons	2		
0	14	266	3	,, 12	3 James Perkins	2		
0	0	50	3	,, 13	4 Dawson & Co	3		
0	0	85	4	,, 2 0	5 Davis, Pearce, & Co.	3		
0	0	100	4	" 25	6 James Perkins	4		
0	8	184	.5	" 3 0	7 Edmund Power	5		
0	0	60	7	,, 8 }	8 Frank & Son drawn by Rich. Ean	6		
0	0	50	7	,, 13 }	9 Matthew Taylor drawn by Rich. Ean	6		
4	11	89	7	May 15	10 Thomas Adams .,	7		
0	0	168	8	,, 23	11 William Chapman	8		
0	10	127	9	o." ² }	12 Jamieson & Co drawn by Duprie & 6	9		
0	0	93	9	,, 16	13 Collini & Co	9		
8	6	123	10	June 15	14 Davis, Pearce, & Co.	10		
0	0	48	12	May 27)	15 Gamble & Co drawn by Alston & S	12		
6	3	65	12	" —	16 Alston & Sons	12		
10	14	180	13	o. 26 }	17 Marston & Co drawn by Carlini & 6	13		
0	0	100	13	o." ²⁸	18 James Roach drawn by Carlini & (13		
8	14	2495						

(Folio	3)	١.
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D^r		Sugar.				
1851.	Folio Jour.		Folio W.B.	£.	8.	 d.
Jan. 1	1	To Stock 20 hhds	1	480	0	0
Feb. 18	8	Cash 5 ,,	8	143	10	0
Mar. 31		Profit and Loss, gained		4	8	0
		. 25		627	18	0
D^r		Edmund Power.				
1851.						
Jan. 8	1	To Cash	3	150	0	0
23	4	Sundries	5	245	0	0
				395	0	0
D ^r	.!	Bills Payable.				
1851.						_
Jan. 18	4	To Cash, for No. 32, Edward Jones	4	115	10	0
Feb. 12	7	Cash, for No. 33, Walters & Co	7	84	0	0
Mar . 31	2	To Balance remaining, my acceptances—				
	2	No. 1, drawn byThos. Hamer, dueApr. 6		310	0	0
	2	2 ,, Easton & Co. ,, 9	2	75	4	8
	3	3 ,, Allanson, Bro. ,, 5	3	192	0	0
	-					0
	4	4 ,, Edwin Parks ,, 23	4	726		-
	4 5	5 ,, John Leman May 1	5	120	0	0
	4	The Town Mar 1	_			-

1873 12 8

	LEDGER.						(Folio 3).			
			Contra.					Cr		
	·	Folio Jour.			Folio W.B.					
185 Jan.	1. 7	1			1 1	£. 130	8. 0	d .		
Jan.	28	2 5	l *a	• •	5	250	0	0		
Feb.	20 1	5	D	• •	6	127	10	0		
Mar.	_	12	A1.4 & C O			63	0	0		
Mai.	31	12	D-1 0 "	• •	12	57	8	0		
	Balance remaining 2 ,,							_		
	25					627	18	0		
			<u> </u>					=		
			Contra.					C^r		
								•		
185	1.									
Jan.	1	1	By Stock		1	210	12	0		
	27	5	Bills Receivable		5	184	8	0		
	•							_		
						395	0	0		
			· · · · · · · · · · · · · · · · · · ·					_		
			Contra.					C^{r}		
185	-4							_		
Jan.	1.	1	By Stock, No. 32, Edward Jones		1	115	10	0		
vall.	1	1	Stock, 33, Walters & Co.	• •	1	84	0	0		
	3	1	Linen, 1, Thomas Hamer	• •	2	310	0	0		
	6	2	Rum, 2, Easton & Co	• •	2	75	4	8		
	11	3	0 All D41			192	0	0		
	20	4	4, Edwin Parks	• •	3	726	18	0		
	29	5	5, John Leman	• •	5	120	0	0		
Feb.		7	6, Samuel Phillips	• •	7	250	0	0		
_ U.J.		ı '	·,	'		•	٠			

(Folio	4).

D^r		${f Tea.}$				
1851.	Folio Jour.		Folio W.B.	£.	8.	 d.
Jan. 1	1	To Stock 6 chests Congou	1	93	19	6
2	1	Allanson, Bros., 8 ,, Fine Hyson	2	192	0	0
Feb. 18	8	Cash 3 ,, Bohea	8	70	10	0
Mar. 31		Profit and Loss, gained		30	4	0
		17		386	13	6
Dr		James Perkins.				
1851.						
Jan. 1	1	To Cloth	2	104	0	0
8	2	Linen	3	157		0
22	4	Sundries	4	155	0	0
Mar. 30	13	Sundries	13	111	6	8
				527	16	8
D^r		Linen.				_
1851.						
Jan. 3	1	To Bills Payable 200 pieces	2	310	0	0
Mar. 31		Profit and Loss, gained		35	13	4
				345	13	4

(Folio 4).

Jan. 2 1 By Williams & Co. 2 chests Congou 2 2 34 2 4 4 2 4 3 4 2 4 3 4 3 4 3 4 3 4 3 4				Contra	•				C*
Contral Cont	185	 61.	Folio Jour.			Folio W.B.	£.	8.	d.
8 2 Cash 3 Fine Hyson 3 76 8 0 10 3 Dawson & Co. 3 Congou 3 53 1 8 3 Dawson & Co. 1 Fine Hyson 3 24 0 0 15 3 Robins & Co 2 ,, 4 52 16 0 Feb. 4 6 Cash 2 ,, 6 56 0 0 Mar. 18 11 Voyage to Genoa 2 Bohea 11 47 0 0 22 12 Alston & Sons . 1 ,, 12 24 13 6 386 13 6 Contra. Con	Jan.	2	1	By Williams & Co. 2 cl	nests Congou	2	34	2	4
10 3 Dawson & Co. 3 Congou . 3 53 1 8 15 3 Robins & Co. 2 4 52 16 0 Feb. 4 6 Cash . . 2		6	2	Cash 1	"	2	18	12	0
Solution Solution		8	2	Cash 3	Fine Hyson	3	76	8	0
Teb. 4 6 Cash 2 4 52 16 0		10	3	Dawson & Co. 3	Congou	3	53	1	8
Feb. 4 6 Cash			3	Dawson & Co. 1	Fine Hyson	3	24	0	0
Mar. 18		15	3	Robins & Co 2	"	4	52	16	0
Contra. C7 1851. Sy Balance due to me Sons Son	Feb.	4	6	Cash 2	"	6	56	0	0
Contra. Contra. Contra. Contra. Contra. Contra. Contra. Sundries Sundries Sundries Sundries Contra.	Mar.	18	11	Voyage to Genoa 2	Bohea	11	47	0	0
Contra. C7 1851. Jan. 9 2 Sundries		22	12	Alston & Sons 1	,,	12	24	13	6
1851. Jan. 9 2 Sundries				17			386	13	6
Contra. 22 4 Sundries	188	51.							_
Mar. 31 By Balance due to me	Jan.	9	2	By Bills Receivable		3	266	14	0
Contra. Con		22	4	Sundries		4	155	0	0
Contra. C7 1851. Jan. 8 2 By James Perkins 90 pieces 3 157 10 0 13 3 Davis, Pearce, & Co. 50 ,, 3 85 0 0 22 4 James Perkins 20 ,, 4 35 0 0 25 5 Joseph Duncan 20 ,, 5 34 10 0 Feb. 8 6 Thomas Adams 20 ,, 6 33 13 4	Mar.	31		By Balance due to me	•• •• ••		106	2	8
1851. Jan. 8 2 By James Perkins 90 pieces 3 157 10 0 13 3 Davis, Pearce, & Co. 50 ,, 3 85 0 0 22 4 James Perkins 20 ,, 4 35 0 0 25 5 Joseph Duncan 20 ,, 5 34 10 0 Feb. 8 6 Thomas Adams 20 ,, 6 33 13 4							527	16	8
Jan. 8 2 By James Perkins 90 pieces 3 157 10 0 13 3 Davis, Pearce, & Co. 50 ,, 3 85 0 0 22 4 James Perkins 20 ,, 4 35 0 0 25 5 Joseph Duncan 20 ,, 5 34 10 0 Feb. 8 6 Thomas Adams 20 ,, 6 33 13 4				Contra	•				Cr
13 3 Davis, Pearce, & Co. 50 ,, 3 85 0 0 22 4 James Perkins 20 ,, 4 35 0 0 25 5 Joseph Duncan 20 ,, 5 34 10 0 Feb. 8 6 Thomas Adams 20 ,, 6 33 13 4	185	51.							
22 4 James Perkins 20 ,, 4 35 0 0 25 5 Joseph Duncan 20 ,, 5 34 10 0 Feb. 8 6 Thomas Adams 20 ,, 6 33 13 4	Jan.	8			90 pieces	3	157	10	0
25 5 Joseph Duncan 20 ,, 5 34 10 0 Feb. 8 6 Thomas Adams 20 ,, 6 33 13 4			3		50 ,,	3	85	0	0
Feb. 8 6 Thomas Adams 20 ,, 6 33 13 4					20 ,,	4	35	0	0
" -			1 - 1	•	20 ,,	5	34	10	0
200 345 13 4	Feb.	8	6	Thomas Adams	. 20 ,, ,.	6	33	13	4
					200		345	13	4

(Folio 5).

D^r		Williams & Co.		•		
1851. Jan. 2	Folio Jour.	To Tea	Folio W.B.	£. 34	s. 2	d. 4
$\overline{D^r}$		Allanson, Brothers.				
1851. Jan. 11	3	To Bills Payable	3	192	0	0
$\overline{D^r}$	•	Cotton.				_
1851. Jan. 3 Mar. 31	1	To Cash 10 bales Profit and Loss, gained	2	296 5 301	10	0
D_{\cdot}^{r}	'	Wine.	<u>'</u>	·		•
1851. Jan. 15 16 Mar. 31	3		4	580		0
		16		741	6	(

LEDGER. (Folio 5). Contra. C^r 1851. £. s. d. By Bills Receivable Jan. 4 2 2 34 2 Contra. C^{r} 1851. Jan. 2 1 By Tea 192 0 Contra. 1851. Jan. 22 4 By James Perkins 4 120 4 bales Feb. 8 Thomas Adams 6 88 10 6 11 7 Collini & Co. 93 0 10 301 10 Contra. Jan. 23 4 By Edmund Power .. 2 pipes Madeira 5 50 Edmund Power Port 5 170 0 4 0 Feb. 5 Richard Eames Madeira 6 6 27 0 0 ,, 6 в Richard Eames 1 Port 59 13 7 Cash Port 7 240 0 0 William Chapman . . 2 Port 17 7 8 118 0 0 Madeira Mar. 6 William Chapman . . 1 10 28 10 0 10

16

Madeira

,,

,,

11 24 8 0

24 8 0

741 6 0

Voyage to Genoa . . 1

Balance remaining

18 11

31

7	To.	ı	^	R	
u	. u	ш	v.	O	١.

D^r		Rum.				
1851.	Folio Jour.		Folio W.B.	£.	8.	d.
Jan. 6	2	To Bills Payable 4 puncheons	2	75	4	8
Mar. 31		Profit and Loss, gained		23	15	4
		·		99	0	0
D^r		Alston & Sons.	•			
1851.						
Jan. 7	_	To Sugar	2	130		
Mar. 22	12	Sundries	12	113	3	6
				243	3	6
D ^r		Dawson & Co.				
1851.						
Jan. 10	3	To Sundries	3	77	1	8
D ^r	!	Chintz.	<u> </u>	· ·	-	
1851.						
Jan. 14	3	To Thomas Adams 10 pieces	3	32	12	0
•	1	Profit and Loss, gained		4	1	2
Mar. 31						

BOOK-KEEPING.

		LEDGE	R.			(F	'olio (3).	
		Contr	a.						C
1851.	Folio Jour.					Folio W.B.			
Jan. 23	4	By Edmund Power	1 p	uncheon		5	25	0	0
Feb. 5	6	Richard Eames	1	,,		6	24	0	0
17	7	William Chapman	2	,,		8	50	0	0
			4				99	0	0
	•	Contra	a.						C^r
1851.		•							_
Jan. 7	2	By Bills Receivable		. •		2	130	0	0
Mar. 24	12	Bills Receivable				12	113	3	6
							243	3	6
		Contra	ì.						C*
1851.									
Jan. 10	3	By Sundries	••	••	••	.3	77	1	8
		Contra	.		!				c C
1851.				.					
Jan. 25	5	By Joseph Duncan	4	pieces		5	14	10	0
Feb. 4	6	Cash	3	- ,,		6	11	14	0
19	8	Joseph Duncan	2	,,		8	7	4	θ
Mar. 31		By Balance remaining	1	,,			3	5	2
			10				36	13	2

(Folio 7).

D^r		Davis	s, Pear	ce, &	Co.					
1851. Jan. 13 Mar. 8	Folio Jour. 3 10	To Linen Sundries					Folio W.B. 8 10	£. 85 123	<i>s</i> . 0 6	d. 0 8
	1	The	omas .	Adam	3.					
1851.	Π									
Feb. 8	6	To Sundries					6	122	3	4
25	9	Sundries		• • • • • • • • • • • • • • • • • • • •			. 9	94	_	0
Mar. 4	9	Muslin (Cam	brics)				10	40	0	0
20	11	Sundries					12	64	0	0
								320	13	4
D^r	·	E	dwin]	Parks.			<u> </u>			
1851. Jan. 20	4	To Bills Payable	·		••		4	726	18	0
			•					726	18	0
D^r		R	obins	& Co.			!!			
1851.										
Jan. 15	8	To Tea					4	52	16	0
Mar. 26	12	Tobacco			••	••	18	95	6	0
	ı						ıl			

BOOK-KEEPING.

	LEDGER.						(Folio 7).				
		Cor	ıtra.						Cr		
1851.	Folio Jour.					Folio W.B.	£.	8.	d.		
Jan. 17	3	By Bills Receivable				4	85	0	0		
Mar. 12	10	Bills Receivable	••	••	• •	10	123	6	8		
							208	6	8		
	•	Con	tra.						C^r		
1851.											
Jan. 14	3	By Chintz				3	32	12	0		
Feb. 12	7	Bills Receivable				7	89	11	4		
Mar. 5	10	Sundries				10	134	10	0		
22	12	Sundries	••			12	64	0	0		
							320	13	4		
		Con	tra.						C.		
1851.									_		
Jan. 15	3	By Wine		• •		4	146	8	0		
16	8	Wine	••	••		4	580	10	0		
							726	18	0		
	<u></u> !	Con	tra.			'			Cr		
1851.		,									
Mar. 1	9	By Cash				9	30	0	0		
29	13	Sundries				18	95	6	0		
	1 1	Balance due to me			- 1		22	16	0		
31				• •		- 1		10	٠		

(Folio 8)	١.
-----------	----

D^r		Russia Tallow.				
1851.	Folio Jour.		Folio W.B.	£.	8.	d .
Jan. 24	4	To John Leman 6 casks	5	120	0	0
Mar. 31		Profit and Loss, gained		15	8	0
				135	8	0
D ^r		John Leman.				
1851.					_	_
Jan. 29	5	To Bills Payable	5	120	0	
D ^r		Joseph Duncan.				
1851.						
Jan. 25	5		5	49	-	0
Feb. 19	8	Sundries	. 8	157	4	0
				206	4	0
D^r		Cochineal.				
1851.						
Jan. 28	5	To Sugar 2 bags, 250 tb	5	187	10	0
Mar. 31		Profit and Loss, gained		15	0	0
			-	202	10	0
	1		1			

LEDGER	Ł.

(Folio 8).

		Contra.				C
1851.	Folio Jour.		Folio W.B.	£.	8.	d
Feb. 3	5	By Evans & Hawkins 3 casks	6	67	4	(
21	8	Willis & Stephens 2 ,, .	. 8		12	(
28	9	Evans & Hawkins 1 ,,	9	22	12	(
		6		135	8	(
		Contra.				c
1851. Jan. 24	4	By Russia Tallow	5	120	0	(
	· · · · ·	Contra.	1			C^{r}
1851. Jan. 30	ا۔ ا	D C 1	ا ا	40	^	
Jan. 30 Feb. 22	8	By Cash	5	49 100	0	(
Mar. 31	١ ١	Balance due to me		57	4	Ò
				206	4	(
	<u>-</u>	Contra.				c
1851.			Π			
Mar. 10	10	By Cash 1 bag, 120fb	10	105	0	(
18	11	Voyage to Genoa 1 ,, 130tb	1 1	97		(
10						
10		2 250		202	10	_

(Folio 9).

Jan. 31	D^r			Profit and Loss.				
Feb. 7	185	1.	Folio Jour.		Folio W.B.	£.	8.	d .
24 8	Jan.	31	5	To Cash, for Counting-house expenses	5	5	12	6
Mar. 5 10	Feb.	7	6	Discount allowed on Russia Tallow	6		16	10
Mar. 5 10 Discount allowed Thomas Adams 10 1 13 11 10 Bills Receivable, for loss on Henry Wright's Bill, No. 47 10 165 19 22 12 Allowance for Muslin damaged 12 1 5 29 13 Discount allowed Robins & Co. 13 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1 4 16 25 0 Cash, for Counting-house expenses 14 4 16 60 0 123 19 Muslin. Billion of the properties of the properties of the properties of the properties of the properties of the properties of the properties of the properties of the properties of the properties of the properties of the properties of the proper		24	8	Discount allowed on Broad Cloth	9		18	4
10 Bills Receivable, for loss on Henry Wright's Bill, No. 47 10 165 19		28	9	Cash, for Counting-house expenses	9	4	11	9
Wright's Bill, No. 47 10 105 19	Mar.	5	10	Discount allowed Thomas Adams	10	1	13	7
13		11	10		10	165	19	9
13		22	12	Allowance for Muslin damaged	12	1	5	0
house Rent		29	13	Discount allowed Robins & Co	13	1	3	10
Cash, for Clerk's Salary		31	13		14	25	0	0
Stock, gained since Dec. 31, 1850 123 19 395 16				Cash, for Counting-house expenses	14	4	16	0
Muslin. 395 16				Cash, for Clerk's Salary	14	60	0	0
Dr Muslin.			1	Stock, gained since Dec. 31, 1850		123	19	1
Dr Muslin.				,		205	16	
1851. Feb. 18 8 To Cash 50 pieces 8 105 0 Cash 50 ,, Cambrics 8 80 0 Profit and Loss, gained 36 3						393	10	<u> </u>
Feb. 18 8 To Cash 50 pieces	D^r			Muslin.				_
8 Cash 50 ,, Cambrics 8 80 0 Profit and Loss, gained	185	51.						
Mar. 31 Profit and Loss, gained 36 3	Feb.	18	8	To Cash 50 pieces	8	105	0	0
			8	Cash 50 ,, Cambrics	8	80	0	0
100	Mar.	31		Profit and Loss, gained	'	36	3	4
100 221 3								
1 1 221 0				100		221	3	4

(Folio 9).

		Contra.				C
1851.	Folio Jour.		Folio- W.B	£.	8.	d
Mar. 13	11	By Frederick Bond, Commission on Insurance	**	3	12	(
28	13	Mattinson & Co.'s Account of Goods, for Commission	13	28	17	6
31		Sugar, gained		4	8	(
	1 1	Tea, gained	\cdot	30	4	1
		Cloth, gained	.	49	3	
	1 1	Linen, gained	.	35	13	
	1 1	Cotton, gained	.	5	10	(
	1 1	Rum, gained	.	23	15	
		Chintz, gained	.	4	1	:
		Wine, gained		14	8	
	1	Russia Tallow, gained		15	8	
		Cochineal, gained		15	0	
		Muslin, gained		36	3	
		Candles, gained		1	10	
	1	Tobacco, gained		5	5	1
		Ship Albion in Co., gained		31	0	
		Voyage to Genoa, gained		91	16	1
				395	16	
		Contra.				C
1851.						
Feb. 25	9	By Thomas Adams 10 pieces	9	24	10	
Mar. 4	9	Thomas Adams 20 ,, Cambrid	s 10	40	0	
	10	Davis, Pearce, & Co. 20 ,,	. 10	51	6	
8	1	Thomas Adams 10 ,,	. 12	28	0	
8 2 0	11				-	
_	11 11	Thomas Adams 20 ,, Cambrid		36	0	
_		/m			0	
20	11	Thomas Adams 20 ,, Cambrid	s 12 13	36	-	

(Folio 10).

D^r		\mathbf{D}_{i}	uprie :	& Co.						
1851. F eb. 1	Folio Jour.	To Sugar					Folin W.B.	£. 127	s. 10	<i>d</i> .
D^r		Evan	s & I	Iawki	ns.					
1851. Feb. 3 28	5 9	To Russia Tallov Ditto	w				6	67 22 89		0
D^r	•	Ric	hard	Eame	3.					
1851. Feb. 5	6	To Sundries	••		••	•	6	110	0	(
D^r		C	ollini	& Co.						
18 <i>5</i> 1. Feb. 11	7	To Cotton					7	93	0	(
D^r	·	Will	liam (Chapm	an.			·		
1851. Feb. 17 Mar. 6	7 10	To Sundries Wine					8 10	168 28 196	10	

(Folio 10).

						110 10).	
		Contr	ra.				Cr
1851. Feb. 27	Folio Jour. 9	By Bills Receivable			Folio W.B.	£. s. 127 10	d. 0
		Contr	ra.				C
1851. Feb. 7 Mar. 7	6 10	By Sundries Cash	••		6 10	67 4 22 12 89 16	0 0 0
		Contr	ra.				C^r
1851. Feb. 10	6	By Bills Receivable			7	110 0	0
		Cont	ra.		'		_ Cr
1851. Mar. 3	9	By Bills Receivable		••	. 9	93 0	0
		Cont	ra.		·		c _r
1851. Feb. 20 Mar. 31	8	By Bills Receivable Balance due to me			8	168 0 28 10 196 10	0

(Folio 11).

D^r		Samuel Phillips.				
1851. Feb. 15	Folio Jour. 7	By Sundries	Folio W.B.	£.	s. 6	 d. 8
Teb. 15		by Sundres	•	330		_
D^r		Willis & Stephens.				
1851.						
Feb. 21	8	To Russia Tallow	8	45	12	_
D^r	! - !	Candles.	<u>''</u>			_
1851.						_
Feb. 26 Mar. 31	9	To Willis & Stephens 100 doz Profit and Loss, gained	9	40 1	0 10	0
				41	10	0
D^r		Frederick Bond.				
1851.						_
Mar. 13	11	To Sundries	11	42	18	
	!!	London Assurance Company.	· !			
		Hondon Assurance Company.				
1851. Mar. 31		To Balance due to them		39	c	a
MIRL. 31		TO DESIGNOR GUE TO THEM			-6	6

	LEDGER.			(Fo	olio 11).	
		Contra.					C*
1851. Feb. 14	Folio Jour. 7	By Sundries		Folio W.B.	£. 398	s. 6	<i>d</i> .
*****		Contra.			1		Cr
1851. Feb. 26	9	By Sundries		9	45	12	0
		Contra.		<u>·</u>	•		Cr
1851. Mar. 22 31	12	By Alston & Sons 60 doz. Balance remaining 40 ,, 100		12	25 16 41	0	0 0
	· · · · · ·	Contra.					Cr
1851. Mar. 31		By Balance due to me			42	18	6
-	·	Contra.		<u> </u>			C ^r
1851. Mar. 13	11	By Frederick Bond		11	39	6	6

(Folio 12).

D^r		Tobacco.				
1851. Mar. 15	Folio Jour.	To Cash 5 hhds	Folio W.B.	£. 225	s. 0	d. 5
31		Profit and Loss, gained		5	5	10
				230	6	3
D^r	8	Ship Albion, in Co. with Robert Tyr	on.			
1851.						
Mar. 17	11	To Sundries, for cost of Ship	11	2000	0	0
21	12	Cash, for Insurance	12	50	0	0
	l	Robert Tyson, his account in Co., for half-share of gain		31	0	0
31	1	half-share of gain) Profit and Loss, my half-share		31	0	0
	į	,		2112	0	0
				2112	-	_
D^r	•	Robert Tyson, his Account in Co				
1851.						_
Mar. 31		To Ship Albion in Co., his share remaining		1000	0	0
		Balance due to him	.]	31	0	0
				1031	0	0
D^r		Voyage to Genoa.		·		
1851.				Γ		
Mar. 18	111	To Sundries	. 11	188	18	C
31		Profit and Loss, gained	\cdot	91	16	10
				280	14	10
				<u> </u>		`

	LEDGER.		(Folio 12).				
		Contra.				c,	
1851. Mar. 26 31	12		Folio W.B.	£. 95 135	a. 6 0	d. 0 3	
	1 !	Contra.	<u> </u>	ļ		c	
1851. Mar. 21	12	By Cash, for Freight Robert Tyson, his half-share remaining Balance, my half-share		112 1000 1000	0 0	0	
				2112	0	0	
		Contra.				<i>C</i>	
1851. Mar. 17 31	11	By Ship Albion in Co., for his share of cost Ditto ditto, his share of gain	11	1000 31 1031	0 0	0	
	·	Contra.		-		C	
1851. Mar. 25	12	By Carlini & Co., my Account Current	13	280	14	10	

(Folio 13).

LEDGER.

1851.	Folio Jour.		Folio W.B.	£	8.	ď
Mar. 28	13	To Sundries	. 13	30	16	(
31		To Sundries	\cdot	1124	4	(
		·		1155	0	(
D^r		Carlini & Co., my Account Curre	nt.			
1851.						

It may be proper to observe that although the accounts in this Ledger are necessarily very short, yet in actual business they are frequently of considerable length, so long indeed that it occasionally happens that one pair of pages of the Ledger is insufficient, and the account has to be carried forward to another part of the book. Whenever this occurs it is necessary to add up both sides of the account, and write opposite the amounts "Carried forward" on the pages filled up, and "Brought forward" on the new pages, setting down on each the number of the folio on which the other part of the account is to be found, and affixing the number of the new folio to the Index.

	LEDGER.						(Folio 13).				
		Contra.	-					Cr			
1851. Mar. 19 25 27	Folio Jour. 11 12 13	By Cash, for their Port, 2 pipes Cash ,, ,, 8 ,, Cash ,, ,, 2 ,, 12		M M M	Folio W.B. 11 12 13	£. 191 764 200	8. 0 0 0	d. 0 0 0			
	<u></u>	Contra.		-				Cr			
1851. Mar. 27	13	By Bills Receivable			13	280	14	10			

Before proceeding to the Balance Account on the next page, the learner is recommended to refer to the instructions on the seventh and two following pages, in order that he may be able to make out the Trial Balances for himself, and then proceed to form the General Balance, and to close the Ledger.

If he has adopted the advice above referred to, there can be little doubt that he is making satisfactory progress, for which he will, in due time, meet his reward; but if, on the other hand, he contents himself with merely copying the accounts, omitting to perform every calculation, to transfer every entry, and to make out every balance for himself, it is to be regretted that he is unfortunately wasting his time, and he may rest assured that he is not acquiring a knowledge of Book-keeping.

(Folio 14).

LEDGER.

D^r Balance. Folio in Ledger. 1851. £. d. Mar.31 To Cash in hand.. 1 887 14 6 3 Sugar, 2 hhds 57 8 0 1 Cloth, 90 pieces 108 0 0 2 Bills Receivable, remaining No. 1 on Williams & Co. . . due April 7 . . 34 Alston & Sons 10.. 130 0 0 ,, 3 James Perkins 12.. 266 14 0 13.. Dawson & Co. 50 0 ,, 5 Davis, Pearce, & Co. 20.. 85 0 0 ,, 6 James Perkins 25.. 100 0 0 ,, 7 Edmund Power 30.. 184 0 ,, 8 Frank & Son 8) 0 0 60 drawn by Rd. Eames Matthew Taylor ... 9 13 50 0 0 drawn by Rd. Eames 10 Thomas Adams ... May 15 89 11 11 William Chapman 23.. 168 0 12 Jamieson & Co. 4) ,, 127 10 0 drawn by Duprie & Co. 13 Collini & Co. ,, 16.. 93 0 14 Davis, Pearce, & Co. June 15 123 8 15 Gamble & Co. May 27 48 0 drawn by Alston & Sons 16 May 27. 65 Alston & Sons 3 17 Marston & Co. 26 ,, 180 14 10 drawn by Carlini & Co. 28 18 James Roach ,, 100 drawn by Carlini & Co. To James Perkins, due to me .. 106 4 8 2 Chintz, 1 piece ... Wine, 1 pipe Madeira 6 3 5 8 0 24 7 0 Robins & Co., due to me 22 16 Joseph Duncan 8 57 0 ,, Wm. Chapman 10 28 10 0 Candles, 40 doz. 16 0 11 0 Frederick Bond, due to me 11 42 18 6 12 Tobacco, 3 hhds. 135 3 Ship Albion in Co., my half-share remaining 12 1000 0

4444 17

9

LEDGER.

(Folio 14).

,	Contra.				C*
1851. Mar,31	By Stock, my present net property employed and in trade	2 3 	1436 140 310 75 192 726 120 250 39 31 1124	8. 4 0 0 4 0 18 0 0 6 0 4 4	d. 7 0 0 8 0 0 0 0 6 0 0 0
			4444	17	9

D^{rs}					TRIAL BALAN	ICE.					Cra
£.	8.	d.			JANUARY.				£.	8.	d .
600	2	0	 		Stock		••		3134	3	6
2259	1	8			Cash	• •			617	2	6
300	0	0			Cloth				204	0	0
					Ashton & Co.		••	`	140	0	0
1390	8	4			Bills Receivable	·	٠.		150	10	0
480	0	0			Sugar				380	0	0
115	10	0		• • •	Bills Payable				1623	12	8
285	19	6			Теа				259	0	0
416	10	0		••	James Perkins	`			421	14	0
310	0	0		• •	Linen				312	0	0
296	0	0			Cotton				120	0	0
726	18	0		• •	Wine				220	0	0
75	4	8		• •	Rum				25	0	0
32	12	0		• •	Chintz				14	10	0
					Thomas Adams				32	12	0
52	16	0			Robins & Co.						
120	0	0			Russia Tallow						
187	10	0			Cochineal						
5	12	6			Profit and Loss						
7654	4	8							7654	4	8
		_									

7	78	

TRIAL BALANCE.

Cr

£.	8.	d.			FEBRUARY.				£.	8.	d.
1221	16	0	٠.		Stock						
752	4	10			Cash				1857	14	5
398	6	8			Cloth		• •		293	10	0
495	1	4			Bills Receivable				200	0	0
143	10	0			Sugar			٠.	127	10	0
84	0	0			Bills Payable		••		250	0	0
70	10	0			Tea				56	0	0
					Linen	• •		٠.	33	13	4
					Cotton	• .			181	10	0
					Wine			٠.	444	0	0
					Rum	• •			74	0	0
					Chintz	••	••		18	18	0
216	13	4		••	Thomas Adams				89	11	4
					Russia Tallow				135	8	0
157	4	0			Joseph Duncan				100	0	0
6	6	11			Profit and Loss						
185	0	0		••	Muslin				24	10	0
22	12	0			Evans & Hawki	ns					
, 93	0	0			Collini & Co.						
40	0	0		••	Candles				· ·		
3886	5	1							3886	5	_ 1
		_									—

Drs

TRIAL BALANCE.

170

£.	8.	d.			MARCH.		£.	8.	d.
1737	19	10			Cash		1386	14	11
					Cloth	٠.	142	0	0
610	5	0	 		Bills Receivable		189	14	0
					Sugar		63	0	0
					Tea	٠.	71	13	6
111	6	8			James Perkins				
					Wine		52	18	0
104	ò	0			Thomas Adams	٠.	198	10	0
					Robins & Co	٠.	30	0	0
					Cochineal	٠.	202	10	0
259	18	2			Profit and Loss		32	9	6
					Muslin		196	13	4
					Evans & Hawkins	٠.	22	12	0
					Collini & Co		93	0	0
28	10	0			William Chapman		1		
					Candles		25	10	0
42	18	6			Frederick Bond				
					London Assurance Company		39	6	6
225	0	5		• •	Tobacco	٠.	95	6	0
2081	0	0		• •	Ship Albion in Co		1112	0	0
1000	0	0			Robt. Tyson his Acc. in Co.		1031	0	0
188	18	0			Voyage to Genoa		280	14	10
30	16	0		• •	Mattinson & Co		1155	0	0
 6420	12	7					6420	12	7

CASH-BOOK.

This is a book in which all Cash transactions are entered as they occur. It is kept in the form of a Debtor and Creditor account; all sums of money received being entered on the left hand or D^r side, and all sums paid, on the right hand or C^r side of the account. This book resembles the Waste-book, inasmuch as the latter is a record of all transactions in the way of business, while the former is a record of those transactions only in which ready money is concerned, each transaction being set down, whether in the Waste-book or the Cash-book, as soon as possible after its occurrence.

It must be understood that drafts, cheques, or any written orders for the payment of money, on demand, are to be considered as Cash.

The sums entered in the Cash-book may be added up weekly or monthly, and the amounts posted or transferred to the Cash account in the Ledger. The subtraction of the amount on the C^r side from that of the D^r side will show the Cash in hand. Thus, in the following Cash-book, the amounts are carried out at the end of each month; and on the 31st March the amount of Cash received during the three months is found to be £4749. 6s. 4d., while the amount paid within the same period is £3861. 11s. 10d. Hence, by subtracting this latter sum from the former, it is evident that the sum of £887. 14s. 6d. is Cash in hand; which, being set down on the C^r side, will balance the book.

On closing the Ledger, the Cash in hand is placed to the credit side of the Cash account, and thus causes that account to balance.

7	
,,	

CASH BOOK.

185	1.	Folio Jour.		Folio W.B.	£.	8.	d.	£.	8.	d.
Jan.	1	1	To Stock	1	1720	0	0			
	6	2	Tea	2	18	12	0			
	8	2	Теа	3	76	8	0			
	10	3	Dawson & Co	3	27	1	8			
	20	4	Bills Receivable	4	150	10	0			
	21	4	Cloth	4	100	0	0			
	22	4	James Perkins	4	55	0	0			
	2 8	5	Sugar	5	62	10	0			
	30	5	Joseph Duncan	5	49	0	0		_	
Feb.	4	6	Sundries	6	67	14	2²	259	1	8
	7	6	Evans & Hawkins	6	66	7	2			
	13	7	Wine	7	240	0	0			
	22	8	Joseph Duncan	8	100	0	0			
	24	8	Bills Receivable	8	200	0	0			
		8	Cloth	9	72	11	6			
	26	9	Willis & Stephens	9	5	12	0			
Mar.	1	9	Robins & Co	9	30	0		752	4	10
	5	10	Thomas Adams	10	132	16	5			
	7	10	Evans & Hawkins	10	22	12	0			
	10	10	Cochineal	10	105	0	0			
	11	10	Bills Receivable	10	23	14	3			
	19	11	Mattinson & Co.'s Acct.) of Goods	11	191	0	0		•	
	21	12	Ship Albion in Co., for } Freight	12	112	0	0			
	22	12	Thomas Adams	12	62	15	0			
	25	12	Mattinson & Co.'s Acct. } of Goods	12	764	0	0			
	27	13	Mattinson & Co.'s Acct.) of Goods	13	200	0	0			
	29	13	Robins & Co	13	94	2	2 1	737	19	1
							4	749	6	

BOOK-KEEPING.

CASH BOOK.

 C^r

185	1.	Folio Jour.		Folio W.B.	£.	8.	d.	£.	8.	d.
Jan.	3	2	By Cotton	2	296	0	0			
	8	2	Edmund Power	3	150	0	0			
	10	3	Stock, for Horse & Harness	3	50	0	0			
	18	4	Bills Payable	4	115	10	. 0			
	31	5	Profit & Loss, for Counting-house Expenses	5	5	12	6			
								617	2	6
Feb.	6	6	Stock, for 3 per cent. Red.	1	1167	0	. 0			
	12	7	Bills Payable	7	84	0	0			
	13	7	Stock, for Furniture	7	54	16	0			
	15	7	Samuel Phillips	7	148	6	8			
	18	8	Sundries	8	399	0	0			
	28	9	Profit & Loss, for Counting-house Expenses	9	4	11	9			
Mar.	15	111	Tobacco	111	225	0	 5	1857	14	
	17	11	Ship Albion in Co., my share		1000	0	0			
	18	11	Voyage to Genoa, for Cus-) tom and Charges	11	20	0	0			
	21	12	Ship Albion in Co., for } Insurance	12	50	0	0			
	28	13	Mattinson & Co.'s Acct. of Goods, for Ware- house-rent, Brokerage, &c	13	1	18	6		•	
	31	13	Profit & Loss, for Counting-house Charges, &c.	14	89	16	0			
			Balance in hand					1 386 887		1
								4749	6	4

BILLS

Folio in Journal.	No.	From whom received.	By whom drawn.	On whom drawn.
1	45 46			Robert Simson, Derby Johnson & Co., London
1	47	Henry Wright	Self, London	Henry Wright, York
2	1		Self, London Self, London	Williams & Co., Coventry Alston & Sons, Liverpool
2	3		Self, London	James Perkins, Leeds
3	4	Dawson & Co	John Ware, Norwich	Dawson & Co., Norwich
3	5	Davis, Pearce, & Co.	Self, London	Davis, Pearce, & Co., Nottingham
4	6	James Perkins	Fenwick & Co., Leeds	James Perkins, Leeds
5	7	Edmund Power	Simmonds & Co., Hull	Edmund Power, Hull
6	8	Richard Eames	Richard Eames, Derby	Franks & Son, Derby
6	9	Ditto	Ditto ditto	Matthew Taylor, Warwick
7	10	Thomas Adams	Howard & Son, London	Thomas Adams, London
8	11	William Chapman	Self, London	William Chapman, Halifax
9	12	Duprie & Co	Duprie & Co., Quebec	Jamieson & Co., London
9	13	Collini & Co	Henry Marley, Naples	Collini & Co., Naples
10	14	Davis, Pearce, & Co.	Thomas Pine, Nottingham	Davis, Pearce, & Co., Nottingham
12	15	Alston & Sons	Alston & Sons, Liverpool	Gamble & Co., London
12	16	Ditto	Forrester & Co., Liverpool	Alston & Sons, Liverpool
13	17	Carlini & Co	Paolo & Co., Genoa	Marston & Co., London
18	18	Ditto	Ditto ditto	James Roach, London

RECEIVABLE.

To whom payab	le.	Where payable.	Date. Term.		Due.	Amount	
			1850.		1851.	£. s.	ď.
Self	••	Drummond's	Oct. 17	3 months	Jan. 20	150 10	0
Harris & Co.	••	Smith, Payne, & Co	Dec. 21	2 months	Feb. 24	200 0	0
Self	••	Jones, Lloyd, & Co	Dec. 7	3 months	Mar. 10	189 14	0
			1851.				
Self		4, Cheapside	Jan. 4	3 months	Apr. 7	34 2	4
Self	••	Williams, Deacon, & Co.	Jan. 7	3 months	Apr. 10	130 0	0
Self		Smith, Payne, & Co	Jan. 9	3 months	Apr. 12	266 14	0
Self		Smith, Payne, & Co	Jan. 10	3 months	Apr. 13	50 0	0
Self		Jones, Lloyd, & Co	Jan. 17	3 months	Apr. 20	85 0	0
Self		Smith, Payne, & Co	Jan. 22	3 months	Apr. 25	100 0	0
Self		Smith, Payne, & Co	Jan. 27	3 months	Apr. 30	184 8	0
Walker & Co.		21, Strand	Feb. 5	2 months	Apr. 8	60 o	0
Ditto		Ditto	Feb. 10	2 months	Apr. 13	50 0	0
Self		Bank of England	Feb. 12	3 months	May 15	89 11	4
Self		Jones, Lloyd, & Co	Feb. 17	3 months	May 20	168 0	0
Self	••	Ditto	Feb. 27	3 months	May 2	127 10	0
Self	••	Smith, Payne, & Co	Feb. 13	3 months	May 16	93 0	0
Bremmer & C	о.	Union Bank	Mar. 12	3 months	June 15	123 6	8
Self		Smith, Payne & Co	Mar. 24	2 months	May 27	48 0	0
Self		Ditto	Mar. 24	2 months	May 27	65 3	6
Self		Ditto	Mar. 23	2 months	May 26	180 14	
Self		Ditto	Mar. 25	2 months	May 28	100 0	0

BILLS

Folio in Journal.	No.	By whom drawn.		Where drawn.	To whom payable.
1	32	Edward Jones Walters & Co.		London .	. Edward Jones
1 2	1 2	Thomes Hamer	••	London . Jamaica .	. Thomas Hamer
8	3	Allanson, Brothers		London .	Brown & Co
4	4	Edwin Parks		Hull	. Edwin Parks
5	5	Robert Stone	• •	London .	John Leman
7	6	Samuel Phillips	•	Gloucester .	Hampden & Co,

The nature and use of the Bills Receivable and Bills Payable Books will be sufficiently obvious to the learner, on inspection of these two specimens.

The reader will find another form of Bill-books at page 114.

PAYABLE.

Date.	Term.	When accepted	Due.	Ar	nount	•	When paid.	To whom paid.
1850.	2 months	1850.		115	10	0	1851.	Williams, Deacon&Co.
								Jones, Lloyd, & Co.
1851. Jan. 3	3 months	1851. Jan. 3	Apr. 6	310	0	0		
Jan. 6	3 months	Jan. 6	Apr. 9	75	4	8		
	3 months 3 months					0		
	3 months		•			0		
Feb. 15	3 months	Feb. 15	May 18	250	0	0		,

The columns "When paid" and "To whom paid," on this page, are left blank opposite the last six bills, because they have not arrived at maturity on the 31st March, the day on which the books are closed.

INVOICE-BOOK.

The Invoice-book contains copies of the Invoices sent off or received with all Goods shipped outwards or inwards. Sometimes two Invoice-books are kept, one called the Invoice-book Outward, the other the Invoice-book Inward.

The Invoice of Goods shipped outwards should be entered in the Invoice-book before the copy to be transmitted with the goods is made out.

In copying the record of transactions from the Wastebook, the learner will meet with a reference to the Invoicebook when any Goods are either shipped, or received by ship. He must then turn to the printed Invoice-book, and copy the Invoice into his own Invoice-book, making all the necessary calculations before setting down the amounts.

SALES-BOOK.

The Sales-book contains an account of the sales of all goods consigned to the Merchant to sell on Commission. The charges attending the sales, and the commission, are entered in the account, and their amount deducted from the selling price of the goods; the difference is the net proceeds.

Several other Books are frequently kept in a mercantile house, their number and character depending upon the nature of the business: such as Shipping-book, Account Current Book, Petty Cash Book, Letter-book, Memorandum-book, Wages-book, Warehouse-book, &c.

INVOICE-BOOK (Folio 1).

London, January 6, 1851.

Received from Easton & Co., Jamaica, as per Invoice.											
		4 p		Rum, m a, viż.—	arked a	nd nu	mbered as	per	£.	8.	d.
V P	1	1 p	uncheon,	containi	ng 105 g	allon	(a	- 1			
	2	1	,,	,,	109	,,		- 1			
	3	1	"	,,	108		at 3/6		74	11	0
	4	1	"	,,	104	` ,,	1				
					426		}				
			Whar	age and (Cartage					13	8
								[75	4	8

London, February 11, 1851.

	Invoice of Cotton, shipped on board the Atalanta, Soames, Master, for Naples, by order of Collini & Co., merchants there.	
	3 bales Cotton, marked and numbered as per margin—	
C & Co. 1 a 3	3 bales, at £30 10/ per bale	91 10 0
	ping charges, and Cartage	1 10 0
		98 0 0

INVOICE-BOOK (Folio 2).

London, February 1, 1851.

	Invoice Wilso				on boa			- 1			
					ts there			i			
			Cwt	.qrs.ib	,				£	8.	a
D & Co. 1 a 5	No. 1			2 14					~.	••	w.
	2		9	2 0	ı		•				
	3		9	1 10							
	4		9	1 16	;						
	5		9	2 16	i						
					•						
	Gross		47	2 0				İ			
	Tare		6	2 0	•						
	Net	••	41	0 0	at £2	18/ pe	r cwt.	• •	118	18	0
	Debentu	re ent	ry .	•	••	••	5 8	0			
	Wharfag La	ge, Ca Iding	rtage	, and	Bills	of }	2 8	6			
	Cost of	Hogsh	eads .	•	••		15	6			
						_			8	12	0 —
									127	10	0
											_

INVOICE-BOOK (Folio 8).

London, March 14, 1851.

				_
	Received by the Rover, Edward Hamilton, Master, from Oporto, 12 pipes Port, as per Invoice, consigned to me by Mattinson & Co., merchants there, to sell on their account.	£.	8.	d.
M	4 pipes, marked 1 α 4, valued at £94 each	376	0	0
M & Co.	6 pipes, marked 1 a 6 ,, £95 each	570	0	0
M	2 pipes, marked 1 a 2 ,, £94 10/ each	189	0	0
		1135	0	0
	Account Sales of the above 12 pipes Port, rendered to Mattinson & Co., March 28.			
1851.	Sold for Cash—			
Mar. 19	2 pipes, marked M & Co., at £95 10/ per pipe	191	0	0
25	4 pipes, marked M, at £95 10/ per pipe	382	0	0
	4 pipes, marked M & Co., at £95 10/ per pipe	382	0	0
27	2 pipes, marked M, at £100 per pipe	200	0	0
		1155	0	0
	Warehouse-rent, Brokerage, Cartage, &c 1 18 6			
	Commission, 2½ per cent 28 17 6	80	16	0
		1124	4	0
		1		

INVOICE-BOOK (Folio 4).

London, March 18, 1851.

	Invoice of Sundry Goods, shipped on board the Eagle, Philip Robinson, Master, to Genoa, consigned to Carlini & Co., merchants there, to sell on my account.	£.	8.	d.
N C	No. 1, 2—2 chests Bohea, each 3 qrs. 10tb } valued at 5/ per ib	47	0	0
NC	No. 3—1 pipe Madeira, valued at	24	8	0
N C	No. 4—1 bag Cochineal, weight 130th, valued at 15/per th	97	10	0
	Custom and Charges	20	0	0
		188	18	0

QUESTIONS

TO BE ANSWERED BY THE LEARNER.

What is the Ledger?

What do you understand by "posting accounts?"

Explain exactly how you would post the following Journal entry—

1851. March 8.

Davis, Pearce, & Co. Dr to Sundries.

For Cloth, 2 pieces Broad, each 30 yards, at 24/...£72 0 (Muslin, 20 pieces, each 28 yards, at 1/10 ... 51 6 8

123 6 8

How would you make a Trial Balance?

Explain the method of forming the General Balance.

On opening an account for Balance, which accounts do you keep open till the others are balanced?

What is the Cash-book?

In what respect does it resemble the Waste-book? Does it in any way bear a resemblance to the Ledger? Define the Invoice-book and Sales-book.

SINGLE ENTRY.

THE Books necessary to be kept by the Retail Dealer or Trader are the following:

Day-book, or Goods Sold Book; Invoice-book, or Goods Bought Book; Cash-book; Ledger; Bill-book; Till, or Ready Money Book; Petty Cash Book; Wages-book; Petty Expense Book; Memorandum-book.

The Day-book contains a daily account of Goods sold, and to whom.

The Invoice-book contains an account of Goods bought, and from whom.

The Cash-book contains, on the *left hand*, or D^r side, an account of all Cash *received*, and on the *right hand*, or C^r side, an account of all Cash *paid*.

The Ledger contains a distinct Dr and Cr account for every person or company with whom the trader deals. The entries in it are taken from the Day-book, Invoice-book, Cash-book, and Bill-books; and are arranged in such a manner as to enable the trader to ascertain, by inspection, the amount due to him from any person, or from him to any person, and also the total amount due from him, and the total amount due to him. In short, a proper system of Book-keeping will enable the trader, or any competent person who may inspect his books and stock, to ascertain, at any time, the state of his affairs.

Let it be supposed that the learner commences to keep the books of A. B., a person carrying on a General Business, with a capital of £450, on the 1st January, 1851. On that day A. B. sells to Henry Simmonds 2 dozen of Sherry for £3. 12s.; this transaction is to be entered in the Day-book, and carried to Henry Simmonds's account in the Ledger. On

the same day A. B. buys of Warrington & Co. 2 dozen Port; this is entered in the *Invoice-book*, and carried to Warrington & Co's account in the *Ledger*. A general Cash account is opened in the Cash-book, and this account is made D^r to A. B. for the amount of his capital, £450, and this sum being deposited in the Joint Stock Bank, the book-keeper writes on the C^r side of the Cash account "By Joint Stock Bank, £450," and *debits* the Joint Stock Bank account in the *Ledger* with the same amount.

In a similar manner he enters the transactions of succeeding days, observing generally that Goods *Outwards* are entered in the *Day-book*; Goods *Inwards* in the *Invoice-book*; Cash *Outwards* on the C^r side, and Cash *Inwards* on the D^r side of the *Cash-book*, and that all are carried to their proper accounts in the *Ledger*.

Suppose that, on January 4th, this being the end of the week, the *Till-book* shows that Goods have been sold for ready money, amounting to £56. 14s. 8d.; the book-keeper writes in the *Day-book* "Ready Money, Sundries as per Tillbook, £56. 14s. 8d.," carries it to the *Cash-book*, and to the Ready Money account in the *Ledger*.

Suppose that, on the same day, it appears by the *Petty Cash Book* that various small sums, amounting to £2. 6s. 8d., have been paid for Petty Cash, and, by the *Wages-book*, that £1. 13s. 2d. has been paid for wages. These amounts are both carried to the *Invoice-book*, and to the Petty Cash and Wages accounts respectively in the *Ledger*.

In Cash payments, when small sums are allowed as discount or abatement, the Cash actually received or paid is entered in the regular column, and the small sum in a column to the left. These allowances must be carefully carried to the Profit and Loss account in the *Ledger*. See Cash-book, Jan. 8th, 14th, 22nd, and 23rd.

Suppose that, on Jan. 7th, A. B. gives his acceptance to

James Wharncliffe for £15.18s.; James Wharncliffe's account in the Ledger must be debited with this amount, and all the particulars of the Bill must be set down in the Bills Payable Book. If this Bill he made payable at A. B.'s bankers, and paid by them when due, the Joint Stock Bank account in the Ledger must be credited with the amount.

To balance any person's account in the Ledger. Add up the D^r and C^r sides respectively, and ascertain the difference. If the excess be on the D^r side, write "By balance" on the C^r side, set down the difference, and complete the additions. If the excess be on the C^r side, write "To balance" on the D^r side, and proceed as above directed. When "balance" is on the C^r side, the person owes A. B. the difference; when "balance" is on the D^r side, A. B. owes the person the difference.

To balance the Ledger. See Balance Account, folio 9 Ledger. Balance all the accounts, except those of Profit and Loss, and Stock, and set down, on the Dr side of your Balance sheet, all the sums A. B. owes, including his own account, and the Bills Payable not yet due. Set down, on the Cr side, all the sums owing to A. B., the cash on hand ascertained by balancing the Cash account, and the value of his Stock in Trade ascertained by taking Stock. Add up both sides, and ascertain the difference. If this difference be equal to the Balance or Net Profit of the Profit and Loss account, the Ledger balances.

In re-opening an account in the Ledger, the balance used for closing must be transferred to the opposite side of the new account.

We now proceed to the Day-book, in which we must enter the particulars of all goods sold, or parted with in barter or otherwise; this book being a complete account of all goods outwards.

The learner is recommended to perform all the calculations.

DAY-BOOK (Folio 1).

		-					_
Folio in Ledger or C. B.	London, January 1, 1851.	£.	8.	d.	£.	8.	d.
	Henry Simmonds.	ł					
1	2 doz. Sherry 36/				3	12	0
	William Morton.						
<u> </u>	28th Loaf Sugar /6					14	0
	Joseph Salmon.						
	4 doz. Mould Candles 7/		••		1	8	0
	Ready Money.						
	Sundries, as per Till-book		••		56	14	8
	William Hawkins.						
-	2 yards Superfine Cloth 17/6	1	15		l		
	4 ,, Brown ,, 16/6	1 -	18	0	8	8	0
	9,				ĺ		
	Roberts & Son.						
	gross Copy Books 10/6		_	0			
	16 hundred Quills 2/3		16	_0 	4	19	0
	11.						
	Samuel Davis.	1					
2	2 doz. Claret 68/		••		6	16	0
	Ready Money.						
7	Sundries, as per Till-book		••		63	11	4
	Carried forward				141	3	0

Folio tn Ledger or C. B.	DAY-BOOK (Folio	2).		£.	8.	d.	£.	8.	d.
	London, January	r 13,	1851.			-			-	
	•	Bro	ught for	ward				141	3	0
	Stephens & Co.									
2	8 yards Broad Cloth			18/				7	4	0
	14									
	John Evans.								÷	
$\frac{2}{2}$	3 doz. Cotton Hose			27/4				4	2	0
	15									
	Thomas Wilson.									
2	5 tons Best Wallsend Cos	ls		25/6				6	7	6
	16								-	
	Walter Benson.									
3	3 doz. Tea-spoons	٠.		21/	3	3	0			
<u> </u>	1 pair Candlesticks	••	••		15	10	0	10	13	^
	18							10	19	0
	Ready Money.				1					
7	Sundries, as per Till-bool	·						61	14	7
	20									
	William Jackson.									
	1 Silver Watch				4	5	0			
2	1 Gold Seal	••	••	• •	1	8	0			
	1 Gold Key	••	••	• •	_	6	6 —	5	19	6
	21									·
	Henry Simmonds.									
_1	1		••	42/		• •		4	4	0
	23.									
	John Phillipson.									
8	1 Large Pier Glass		·			٠.		20	0	0
		Ca	arried fo	rward		••		269	7	7

Folio in Ledger or C. B.	DAY-BOOK (Folio 3).	e		d.	£	8.	 d
	London, January 24, 1851.	-	٥.	u.	٠.	٥.	w.
	Brought forward				269	7	7
	Joshua Raymond.						
3	4 ib Green Tea 4/6 12 ib Loaf Sugar /5	1	18 5		_	_	_
	25.	_			1	3	6
7	Ready Money. Sundries, as per Till-book	,			53	19	0
3	Robert Tomlinson. 3 gallons British Brandy 21/ 2 doz. Best Cognac 60/	3 6	3 0		9	3	0
3	Jonathan Winter. 10 th Cheshire Cheese /81 12 th Cambridge Butter /11		7 11	1 0		18	1
					334	11	2

QUESTIONS

TO BE ANSWERED BY THE LEARNER.

Name the books necessary to be used in Book-keeping by Single Entry.

Explain the use of the Day-book. Why is it an Outwards

book?

It is presumed that the learner performs for himself all the

calculations of the prices of goods.

We next proceed to the Invoice-book, in which we must enter all goods bought, or received in barter or otherwise; this book being a complete account of all goods Inwards.

INVOICE-BOOK (Folio 1).

					ı	_				
Folio in Ledger.	London, January	7 1, 1	851.		£.	8.	d.	£.	8.	d.
	Warrington & Co.									
4	2 doz. Port			39/6		••		3	19	0
	James Wharncliffe.									
	40 th Cheshire Cheese			. /61		• • •		1	1	8
	Dawkins & Co.									
4	3 tons Soap		£42	2 10/	127	7 10	0			
	l a a aa	••	••	6/		0		142	10	0
										•
	Walton & Co.									
7	6 Mahogany Chairs	••	••	••		••		9	18	6
_	Petty Cash.									
	Sundries	••	•••			••		2	6	8
_	Wages.									
	Work 7.—	••	••	••		• •		1	13	2
	Joseph Edmonds.			7 - /		^				
4	20 yards Superfine Cloth			-,	15	0				
	10 ,, Broad ,,	••	••	16/	-		_	23	0	0
	10. –									
5	Dr Profit and Loss to Bank Cr	Joint	Stock							
6	Discount on Bill	••	••	••	1	5	0			
		Carr	ied for	ward				184	4	0

Folio in Ledger.	INVOICE-BOOK	(Fo	lio 2).		£.	8.	d.	£.	8.	d.
	London, January	11,	1851.							
		Bro	aght for	ward				184	4	0
	Petty Cash.							}		
_7	Sundries	••	••	••		• •		2	19	4
	Wages.									
-	Work	• •		••		••		2	11	0
	J. Soames & Co.									
_5	8 tons Wallsend Coals			22/6				9	0	0
	15.—									
	William Clarke.									
			••	64/		••		16	0	0
		_								
5	30 pieces Irish Cloth, each			10/6	15	15	0			
	50 doz. Grey Hose	••	• • •	4/6	11	5	0	27	0	0
	18. —								Ĭ	Ů
	Petty Cash.									
$-\frac{7}{}$	Sundries		•••					2	3	6
	Wages.									
8	Work	••	••	••		••		1	16	0
	20									
	Willan & Sons.			17/		10	0			
6	10 doz. Madeira 12 doz. Port	• •	• •	17/ 41/		12	0			
					-		-	38	2	0
)		Car	ried for	ward				278	15	10

Folio in Ledger.	INVOICE-BOOK (Folio 3).		£.	s .	d.	£.	8.	 d.
	London, January 23, 1851.							
	Brought forwa	ard				278	15	10
_5	D ^r Profit and Loss to Joint Stock Bank C ^r							
6	Discount on Bill	··	2	7	6			
6	Peter Johnson.	8/6		••		5	2	0
	Petty Cash. Sundries			••		1	12	4
_8	Wages. Work			• •		2	4	0
_6	Robert Dawes. 25 doz. Bottles 6	3/		••		7	10	0
	•					295	4	2

We will now proceed to the Cash-book, entering all sums received, with the name of the person or firm from whom or on whose account they are received, on the left-hand or Dr side; and all sums paid, with the name of the person or firm or the account on which they are paid, on the right-hand or Cr side. This book is a complete Dr and Cr account of all ready money inwards and outwards.

CASH-BOOK.

D r		Cash.						
	Fol. in Ledger.	January, 1851.		£. s.	d.	£.	8.	d.
1	7	То А. В.				450	0	0
2	2	Ct 1 4 C				5	0	0
3	4	Joseph Edmonds				12	6	8
4	7	Ready Money				56	14	8
6	1	William Morton					14	0
8	6	Joint Stock Bank				25	0	0
10	3	Robert Tomlinson				3	5	0
11	7	Ready Money				63	11	4
14	2	Thomas Wilson		4	0	4	4	0
16	6	Joint Stock Bank				50	0	0
17	2	Samuel Davis	• •			3	3	0
18	7	, ,					14	7
21	3					10	0	0
23	4		• •		8		15	8
24	1	Roberts & Son	• •			_	19	0
25	7	Ready Money		··			19	0
27	8	Robert Tomlinson	• •			_	18	0
28	2	Stephens & Co.	• •			2	4	-
29	8	John Phillipson				20	0	-
30	3		• •			1	3	-
31	6	-				35	0	0
	5	Profit and Loss	}				5 4	0 8
		Discounts and Abatements)			1	4	٥
		·						
						874	2	

SINGLE ENTRY.

CASH-BOOK.

C'						ra.	Cont		
d	8.	£.	d.	£. s.		1.	January, 1851	Fol. in Ledger,	
0	0	450					tock Bank	6	1
(0	50					s & Co	4	2
8	6	2		11 30			ash, Sundries	7	4
5	13	1		1 000				8	
(0	48					tock Bank	6	6
(0	10		1.			Edmonds	4	7
(0	15	6	1			s & Co	4	8
(19	3					gton & Co	4	10
(0	10		1				7	
6	15					ies	harges, Sundri	8	11
(0	50	Ш				tock Bank	6	7
4	19	2		100			ash, Sundries	7	
(11	2						8	
(0	13	ш	1			Edmonds	4	6
(10	15		3.			& Co	5	8
	3	2	- 1			44	ash, Sundries	7	
(16	1		11 (23)			.,	8	
4	6	12	- 1				hillipson	3	
(5	10		1			tock Bank	6	
(17	1		1			harges, Sundri	8	
(10	9	6	3			& Co	7	22
(0	5					nes & Co	5	24
4	12	1					ash, Sundries	7	25
(0	10		0.5			, , , , , , , , , , , ,	7	
(4	2				9.2		8	
(0	20		1.			tock Bank	6	27
(10	5					& Co	5	28
0	15	1000				10.0	Clarke	5	29
0	0	100		1 3		**	tock Bank	6	31
8	4 5				}	**	nd Loss	5	-
7	18	4		1		**			
1	2	874							

QUESTIONS

TO BE ANSWERED BY THE LEARNER.

Explain the difference between the Invoice-book and the Day-book.

What is the use of the Cash-book?

What sums are entered on the right-hand side, and what on the left-hand side of the Cash-book?

Write down the name of the book in which you would enter each of the following transactions, and write the entries exactly as they should appear in the book.

On the 3rd February, 1851, I bought of Mr. Henry Harpur, on credit, 9 dozen Fur Caps, at 1s. 2d. each.

On the 4th, I sold, for ready money, 14 Cheeses, weighing 1 cwt. 2 qrs. 8th, at 6½d. per tb.

On the 6th, I sold Messrs. Marston & Howard, on credit, 7½ gallons of Sperm Oil, at 10½d. per pint.

On the 7th, I bought for ready money, 10 dozen plated Forks, at 23s. 3d. per dozen.

On the 8th, having occasion to pay certain house-keeping expenses, I drew a cheque on the Joint Stock Bank for £10.

On the 10th, I gave my acceptance for £45, at 2 months, to Joseph Haynes, he having drawn the bill the same day, and I having made it payable at the Joint Stock Bank.

On the 15th, I find by the Till-book, that I have received, in ready money, for goods sold during the week, the sum of £37. 16s. 4d.

On the same day, I paid for wages the sum of £2. 4s. 8d.

We must now proceed to the Ledger, into which the various transactions recorded in the preceding books must be transferred under distinct and proper heads; this operation is termed posting. Every account opened in the Ledger must have a Dr and a Cr side, and a reference must be made to it in the Index.

In the following Ledger the accounts are necessarily very short; in actual business a single account will frequently occupy an entire folio, and sometimes much more. The learner is recommended to endeavour to post the entries in the preceding books for himself, referring to the printed Ledger only when he is in doubt or uncertainty.

SINGLE ENTRY.

INDEX TO LEDGER.

••	Fol.	C. D. Clarke, William	•	Fol. 5
••	3 7	Davis, Samuel Dawkins & Co Qawes, Robert	•••	2 4 6
	2 4	G. H. Hawkins, William Harris & Co	••	1 5
		L. M.		
	2 6 6	Morton, William	•	1
		P. Q. Phillipson, John Profit and Loss Petty Cash		3 5 7
	1 3 7	T. U. V. Tomlinson, Robert Trade Charges	••	3 8
••	1 1 2 5 8			
	2 3 4 4 6 7 8	Y. Z.		,
		7 2 4 2 6 6 1 3 7 1 2 8 4 4 4 6 7	7 Clarke, William 3 Davis, Samuel Dawkins & Co Dawkins & Co Qawes, Robert G. H. 2 Hawkins, William Harris & Co L. M. P. Q. Phillipson, John Profit and Loss Petty Cash T. U. V. Tomlinson, Robert Trade Charges Y. Z. 2 3 4 4 4 6 7	7 Clarke, William

(Folio 1).

LEDGER.

D^r .			Henry	Sim	nonds.					
1851. Jan. 1 21	To Goods Ditto					••	Folio D.B. or C.B. 1 2	3 4	8. 12 4 16	(
D^r	<u> </u>		Willia	m M	orton.		<u> </u>			
1851. Jan. 2	To Goods		••			••	1 -		14	_(
D^r			Josep	h Sal	mon.					
1851. Jan. 3	To Goods	••	••	••			1	1	8	(
D^r	<u></u>		Willia	n Ha	wkins.	<u> </u>	<u>'</u>			
1851. Jan. 7	To Goods			••		••	1	3	8	(
D ^r	<u></u>		Robe	rts &	Son.		\ <u>'</u>			
1851. Jan. 9	To Goods	••	••	••	••		1	4	19	(

LEDGER.

(Folio 1).

				0110 1).
	.,	Contra.		Cr
1851. Jan. 31	By Balance*		Folio D.B. or C.B.	£. s. d. 7 16 0
				7 16 0
		Contra.		Cr
1851. Jan. 6	By Cash		1	14 0
		Contra.		C*
1851. Jan. 31	By Balance			1 8 0
		Contra.		C+
1851. Jan. 31	By Balance			8 8 0
		Contra.		C*
1851. Jan. 24	By Cash	•• ••	1	4 19 0
	<u> </u>			

^{*} In actual business it is not necessary to balance accounts at the end of each month. The accounts here are all balanced in order to show how to form the General Balance Account, and balance the Ledger.

(Folio 2).

LEDGER.

D^r			Sam	uel Da	avis.					
1851. Jan. 11	To Goods .			••	••		Folio D.B. or C.B.	£.	<i>s</i> . 16	d. 0
								6	16	0
D^r			Steph	ens &	Co.					_
1851. Jan. 13	To Goods .	•					2	7	4	0
								7	4	0
D^r			Joh	n Eva	ns.					_
1851. Jan. 14	To Goods .	•	••			••	2	4	2	0
D^r	<u> </u>		Thom	as Wi	lson.		!!			
1851. Jan. 15	To Goods		••	••	••		2	6	7	6
								6	7	6
Dr .			Willia	ım Ja	ckson.		·		*****	
1851. Jan. 20	To Goods	••	••	••		- •	2	5	19	đ

SINGLE ENTRY.

LEDGER.

(Folio 2).

		C	Contra.	•				(Cr
1851.						Folio D.B. or C.B.	£.	8.	 d.
Jan. 17	By Cash					1	8	8	0
31	Balance					l	3	13	0
							6	16	0
		(Contra	•					O'
1851.									
Jan. 2	By Cash		• •	••		1	5	0	0
28	Ditto	• •	••	•	• •	1	2	4	0
							7	4	0
		(Contra	•					C
18 <i>5</i> 1. Jan. 31	By Balance						4	2	0
	1	(Contra	•					C
1851.									
Jan. 14	By Cash			••		1	4	4	0
	Discount	·	• •			1		4	. (
31	Balance	••	• •	• •	• •		1	19	6
							6	7	6
•	<u> </u>		Contra	.					C
1851.									
Jan. 31	By Balance	••	••	••	••		5	19	€

(Folio 3).

LEDGER.

D^r		Walt	er Be	nson.					
1851. Jan. 16	To Goods					Folio D.B. or C.B.		s. 13	
							18	13	0
Dr .		John	Philli	pson.					
1851. Jan. 18 23	To Cash Goods				• •	1 2	12 20 32	6 0	4 0
Dr .		Joshua	Ray	mond.		<u> </u>			_
1851. Jan. 24	To Goods			••		3	1	3	6
D^r	<u> </u>	Robert	Toml	inson.					_
1851. Jan. 29	To Goods					3	9	3	0
							9	3	0
D^r		Jonath	an W	inter.		•			_
1851. J an. 31	To Goods'			٠,	.v	8		18	1

SINGLE ENTRY.

	LEDGER.				(F	'olio 3).	
		Cont	ra.				Cr
1851. Jan. 21 31	By Cash Acceptance				Folio D.B. or C.B. 1	£. 8 10 (8 18 18 18	3 0
		Cont	ra.		· · · · · · · · ·		Cr
1851. Jan. 29 31	By Cash Balance		••		1	20 (12 (32 (3 4
	 	Cont	ra.				Cr
1851. Jan. 30	By Cash				1	1 8	6
		Cont	ra.				C
1851. Jan. 10 27	By Cash Ditto				1 1	3 & 5 18 9 3	0
		Cont	ra.			_	C^r
1851. Jan. 31	By Balance					18	1

(Folio 4).

LEDGER.

D^r	7	Varri	ngton	& Co.					
1851.						Folio D.B. or C.B.	£.		
Jan. 10	To Cash	••	••	••	••	1		19	
D ^r	J	ames	Whar	ncliffe	•	<u></u>			
1851. Jan. 7	To Acceptance Abatement						15	18	8
							15	18	8
D^r	•	Daw	kins &	c Co.					
1851.									
Jan. 2	To Cash	• •	••	• •		1	50	0	(
8	Ditto		• •			1	15	0	(
	Abatement	• •	• •	• •	• •			1	6
	Acceptance	• •	••	• •	• •		77	8	•
							142	10	(
D^r		Josepl	h Edm	onds.					
1851.									
Jan. 7	To Cash					1	10	0	(
16	Ditto			• •		2	13	0	(
31	Balance			••	• •		12	6	8
	İ						35	6	
	I					1		-	•

SINGLE ENTRY.

	LEDGER.				(F	'olio 4)	•	
		Cont	ra.					Cr
1851. Jan. 1	By Goods			•••	Folio D.B. er C.B.	£.	s. 19	d. 0
		Cont	ra.					Cr
1851.								
Jan. 2 23	By Goods	• • • • • • • • • • • • • • • • • • • •	• •	• •	1	1	1	8
23 81	Balance	•• ••	••	• •	1	10	15	8 4
01	Dalance		••	•••				
						15	18	- -
		Cont	ra.					C*
1851. Jan. 4	By Goods				1	142	10	0
						142		
	<u> </u>					142	-	_
		Cont	ra.					C
1851.					!			
Jan. 8	By Cash Goods		••	•	1 1	12 23	6	8
						35	6	8
	1				1		_	_

(Folio 5).

LEDGER.

D^r	Profit and Loss.									
185	1.						Folio D.B. or C.B.	£.	8.	d
Jan.	10	To Discount, Jo	oint Sto	ck Ban	k		1	1	5	(
	14	Discount, al	lowed T	homas	Wilson		2		4	(
	23	Discount, Jo			k		2	2	7	(
	31	Trade Charg	es	• •	• •	• •		_	12	(
		Net Profit	••	••	••	• •		80	15	_{
								87	4	-
Dr			J. Soa	mes 8	c Co.		·			
185	1.									
Jan.		To Cash					1	5	0	
	31	Balance	• •	• •	• •			4	0	•
								9	0	
D^r			Willi	am Cl	arke.		<u>' </u>			
188	51.									_
Jan.	29	To Cash					1	10	15	
	31	Balance					1	5	5	
								16	0	_
									_	_
D ^r			Hai	rris &	Co.					
184	51.									
Jan.		To Cash					1	15	10	
	28	Ditto			• •		1	5	10	
	31	Balance	• •					6	0	
								27	0	_

SINGLE ENTRY.

LEDGER. (Folio 5). Contra. C Folio D.B. or C.B. 1851. £. s. d. Jan. 8 By Abatement, Dawkins & Co. . . 1 6 1 22 Discount, Walton & Co. 1 6 23 Abatement, James Wharncliffe 1 8 31 Stock Account 86 19 0 87 8 Contra. C 1851. Jan. 13 By Goods .. 2 9 0 0 Contra. 1851. By Goods .. Jan. 15 2 16 0 16 Contra. C^r 1851. Jan. 16 By Goods .. 2 27 27 0 0

(Folio 6).

LEDGER.

D^r				Willa	n & S	ons.					
1851 Jan.		То Ассерtа	nce	••	••	••	· · · · ·	die D.B. er C.B.	£. 33	s. 2	₫. 0 —
Dr				Peter	John	son.					_
185 Jan.	-	To Balance		••		••			-5	2	•
D^r				Robe	ert Da	wes.					
185 Jan.		To Balance	,		••				7	10	0
D^r				Joint 8	Stock	Bank.			·	*	
185	1.										_
Jan.	1	To Cash						1	450	0	0
	6	Ditto	• •	••	••	••		1	48	0	0
	11	Ditto	• •	• •	••	••		1	50	0	0
	18	Ditto	••	• •	• •	••	••]	1	10	5	0
	27 81	Ditto Ditto	••	••	• •	••	•••	1	20 100	9	0
	ĐΙ	Bill	••	••	••	••		1	1	0 13	0
		†	••	••	••	••			-		
		1							686	10	0

SINGLE ENTRY.

		L	EDGEI	₹.		(Folio 6).				
		(Contra.						C	
1851. Jan. 20	By Goods			••	• •	Folio D.B. or C.B.	£. 33	<i>s</i> . 2	d. 0	
-		(Contra.						C	
1851. Jan. 25	By Goods	••		••		8	5	2	0	
		(Contra.						C	
1851. Jan. 30	By Goods			••		8	7	10	0	
	•	(Contra.	•					C	
1851.	•									
Jan. 8	By Cash	••	• •	• •	• •	1	25	0	0	
16	Cash	• •	••	••	• •	1	50	0	0	
81 10	Cash Discount	••	••	• •	• •	1	35 1	9 5	0	
. 28	Discount	••	••	••	• •		2	7	6	
81	Balance			••			573	5	6	
							686	18	0	

(Folio 7).

LEDGER.

D^r										
188	51.						Folio D.B. or C.B.	£.	8.	d
Jan.	22	To Cash					1	9	10	0
		Discount	••				_		8	đ
								9	18	-
Dr				A. B.						
188	(1									
Jan.		To Cash						•	_	
- u	25	Ditto	• •	• •	••	• •	1	10	0	0
	31	Balance	• •	• •	• •	• •	1	10	0	0
	01	Datatice	• •	• •	• •	• •		510	10	8
								530	15	
D r			Read	dy Mo	ney.					
188	51.									
Jan.	4	To Goods					1 .	56	14	٤
	11	Ditto					1	63	11	4
	18	Ditto					2	61	14	7
	25	Ditto					3	53	19	Ċ
								235	19	7
D ^r			Pet	tty Ca	sh.		!			
185 Jan .		To Cash			•			_		_
Jan.	4 11	Ditto	• •	• •	• •	• •	1	2	6	8
	18	Ditto	••	••	• •	• •	1	2	19	4
	18 25	Ditto	• •	• •	• •	• •	1	2	8	•
	20	Ditto	••	••	••	• •	1	1	12	_ 4
								9	1	10
	/									

SINGLE ENTRY.

	LEDGER.						(Folio 7).				
		•	(Contra	•					C	
1851.							Folio D.B. or C.B.	.	8.		
Fan. 4	By Goods		••	• •	••	• •	1	9	13	e	
								9	13	6	
<u>'</u>			C	ontra.	,	!				C	
1851.										•	
Jan. 1	By Cash	• •		• •		• •	1	450	0	(
81	Net P	rofit	••	••	••	••		80	15	8	
								530	15		
	<u>'</u>		(Contra	•		!			C	
1851.											
Jan. 4	By Cash						1	56	14	8	
11	Ditto						1		11	4	
18	Ditto	• •	• •	••	• •	• •	1		14	7	
25	Ditto	• •	• •	• •	• •	• .	1	53	19	C	
								235	19	7	
			(Contra	•					C	
1851.											
Jan. 31	By Goods	••	••	• •	••	••		9	1	10	
	1						1			10	

(Folio	87
VA CHE	

LEDGER.

D*				•	Wages	•					
1851			Folio D.B. or C.B.	£.	8.	d					
Jan.	4	To Cash						1	1	13 -	2
1	11	Ditto						1	2	11	(
	18	Ditto	• •	• •				1	1	16	(
:	25	Ditto	• •	• •	••	••		1	2	4	(
									8	4	2
D^r				Trad	le Cha	rges.					
1851	ι.										
Jan.	_	To Cash,	Sund	ries	• •					15	(
	18	Ditto	,	,	••	• •		1	1	17	(
									2	12	-
D^r					Stock.						
1851							-				
Jan.	31	To Goods			••	• •	• •	1 1	295		
		*Profi	t and	Loss	• •	• •	• •		86	19	
		1						1 1	382	3	

^{*} This is carried to the credit of the Profit and Loss account.

	LEDGER.	(Folio 8).
	Contra.	C^r
1851. Jan. 31	By Work	Folio D.B. or C.B. £. s. d. 8 4 2
		8 4 2
	Contra.	C^r
1851. Jan. 31	By Profit and Loss	
		2 12 6
	Contra.	C^{r}
1851. Jan. 31	By Goods Sold	1 47 10 0

^{*} This must be ascertained by "Taking Stock."

(Folio 9).

LEDGER.

D^r	Ba							
1851.					Folio in Ledger.	£.	8.	d.
Jan. 31	To Joseph Edmonds				4	12	6	8
	J. Soames & Co.			•	5	4	0	0
	William Clarke				5	5	5	0
	Harris & Co				5	6	0	0
	Peter Johnson			••	6	5	2	0
	Robert Dawes				6	7	10	0
	A. B				7	480	0	0
	Bills Payable					126	8	6
	Balance (Net Profit)	••				80	15	8
				ļ				
			,					
						677	7	10

^{*} This sum is the difference between £450 with which A.B's account is credited, and the £20 which he is supposed to have withdrawn, for bis own use, in two sums of £10 each.

LEDGER.

(Folio 9).

	Co					C	
1851.			 · —,	Falle in Ledger	£.	8.	— d.
Jan. 31	By Henry Simmonds		٠٠,	1	7	16	0
	Joseph Salmon		 	1	1	8	0
	William Hawkins			1	3	8	0
	Samuel Davis		 	2	8	13	0
	John Evans		 	2	4	2	O
	Thomas Wilson			2	! ; 1	19	6
	William Jackson		 · !	2	5	19	6
	John Phillipson		 	3	12	б	4
	Jonathan Winter		 	8		18	1
	James Wharncliffe		 •	4	10	1	4
	Joint Stock Bank		 	6	 578	5	б
	Cash on hand		 		4	18	7
	Stock and Materials		 		47	12	0
					677	7	10

The Bills Receivable Book and Bills Payable Book will be readily understood by inspecting the specimens on the two succeeding pages.

BILLS

Folio in Ledger.	No.	By whom drawn.	Where drawn.	To whom payable.		
4	1	James Wharncliffe	London	Order		
4	2	Dawkins & Co	London	Order		
6	3	Willan & Sons	Deptford	Order		

BILLS

Folio in Ledger.	No.	When and from whom received.	By whom drawn.	On whom drawn.
8	9	Jan. 31. Walter Benson	A. B	Walter Benson

Bills of Exchange are either Foreign or Inland. Foreign Bills are such as are drawn, or payable, or both, abroad, or drawn in one realm of the United Kingdom, and payable in another. Bills drawn in England, and payable in Scotland or Ireland, are considered as Foreign.

Inland Bills, with which the retail trader has most to do, are such as are both drawn and payable in England, in Scotland, or in Ireland.

A Bill or Promissory Note, for any sum not less than Two pounds, must be upon a proper stamp.

PAYABLE.

200		1							Di	ue.						To whom	in in	
Date	В.	Time.	A	Mar. Nar. Apt. Apt.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	paid.	Folio in Ledger.					
Jan.	7	3 mo.	15	18	0			10										
Jan.	8	2 mo.	77	8	6		11											
Jan.	21	4 mo.	33	2	0				24		ľ			Ш		ľ		

RECEIVABLE.

Where payable.	Date.	Time.	Due.	Amount.	When and where disposed of.	Folio in Ledger.
Smith, Payne, }	Jan. 31	2 mo.	Apr. 3	£. s. d. 8 13 0	Jan. 31. Joint Stock Bank	6

A Bill or Promissory Note, or an indorsement and acceptance, by one partner in a company, will in general bind all, and a Note by one, importing to be for all, may bind the partnership, even though it commence with the words "I promise."

Bills and Notes are not negotiable unless payable to Order or Bearer.

With respect to Bills payable in England, the word month always means calendar month.

The reader will find some information on Bills at page 122.

COMMERCIAL TERMS.

			and the second s	
English.	French.	Italian.	German.	
Acceptance	Acceptation	Accettazione	Annahme	
	accepting a bill, th d," and subjoining		across it the word	
Accountant	Compteur	•	•	
One who arra	anges, revises, and	corrects accounts	•	
AgentorFactor	Agent	Agente	Agent	
One who trai	nsacts business for	another.		
Arbitration	Arbitrage	Arbitrato	Entscheidung	
	of a dispute by reference or persons.	erence to the decis	sion of some disin-	
Auction	Encan	Incanto	Versteigerung	
A public sale	of goods or merch	andise.		
Banker	Banquier	Banchiere	Geldwechsler	
One who kee	ps a banking-house	.		
Bankrupt	Banqueroutier	Mercante fallito	Bankerutt	
	or trader who ca mmission of bankr	- •	owes, and against	
Barter	Troc	Baratto	Tausch	
The exchangi	ng of one kind of a	merchandise for ar	other.	
Broker	Courtier	Rigattiere	Mäkler	
	ys and sells good e usually paid a p ht or sold.			

English.	French.	Italian.	German.	
Cashier	Caissier	Cassiere	Kassirer	
A clerk who	se duty it is to att	end to the paymen	t of money.	
Cocket	Permis de donane	Licenza della dogana	Zollsiegel	
	of the Custom-hous been paid.	se, showing that	the duty on goods	
Consignment	Consignation	Consegnazione	Uebermach- ung	
The delivering	ng of goods to the	care of an agent.		
Contract	Convention	Contratto	Vertrag	
An agreemer	nt or engagement b	etween two or mo	re persons.	
Convoy	Convoi, escorte	Convoglio, scorta	Bedeckung	
A guard of w	var-ships to protect	other vessels.	•	
Creditor	Créancier	Creditore	Gläubiger	
One to whom	something is due.			
Custom-house	La douane	La dogana	Zollhaus	
An office for	the payment of du	ties on goods expo	rted or imported.	
Debtor	Debiteur	Debitore	Schuldner	
One who owe	es something.			
Discount	Escompte	Sconto	Abrechnung, abzug	
	e or deduction for generally deduct			
Duty	Droit	Dazio	Zoll, Taxe	
A tax on goo	ds exported or imp	ported.		

English.	French.	Italian.	German.						
Exchange	Change, La bourse	La borsa	Börse, Wechselbank						
A place for	the public transac	tion of mercantile	business.						
Excise	Accise	Tassa.	Accise						
An inland to	x.								
Factor	Agent	Agente	Agent						
One who tra	nsacts business for	others.							
Freight	Fret	Nolo, noleggio	Fracht, Ladung						
Goods carrie	d by ship. Mone	y paid for carrying	goods by ship.						
Guarantee	Garantie	Guarentia	Bürgschaft						
A security.	An undertaking	to see contracts pe	rformed.						
Importation	Importation	Entrata di robe	Einfuhr						
Bringing goo	ods i nto a country	from abroad.	•						
Impost	Impôt	Imposta	Impost						
Duty on imp	orted goods.		· -						
Inventory	Inventaire	Inventario	Inventarium						
A list of effe	cts.	•	•						
Journal	Journal	Giornale	Tagebuch						
See Book-kee	ping by Double E	Intry, page 24.							
Loan	Prêt, emprunt	Prestito	Anleihe						
A sum of mo	ney or any proper	rty lent or borrowe	d.						
Mart	Marché	Fiera, mercato	Markt						
A market, f	air, or place of pu	blic business.	-						
Merchant	Négociant	Mercante, mercatante	Kaufmann						
One who car	One who carries on a wholesale business.								

- 1

English.	French.	Italian.	German.
Mortgage	Hypothèque	Ipoteca	Hypotheke
repayment		terest. The lend	her property for the der is the <i>Mortgagee</i> ,
Notary Public	Notaire	Notario	Notarius
	o notes or protes or payment.	ts bills, notes, or	drafts, when refused
Partner	Associé	Sozio	Associé
One associate	ed with another p	erson or persons	in trade.
Premium	Prime	Premio	Preis
		of property from r insurance of life	loss by fire, storms,
Receipt	Quittance	Ricevuta	Empfangshein, Quittung
	edgment in writi been received.	ng, stating that	money or other pro-
Retail	Détail	Minuto	Kleinhandel
A term appl	ied to the dealing	in goods in smal	l quantities.
To retail	Détailler	Vendere a minuto	
To sell in sm	all quantities.		
Sample	Echantillon	Esempio	Probe, Muster
A small qua	ntity of any merc	handise exhibited	l at a public sale.
Schedule	Cédule	Cedola	Zettel, Liste
The statemen		red to the Bankr	uptcy Commissioners
Tariff	Tarif	Tariffa	Zollverzeich- ness
The rates of	duties imposed a	t the Custom hou	se.

English.	French.	Italian.	German.	
Underwriter	Assureur	Assicuratore	Assecurant	
He write	sures ships, cargoes es his name under t Underwriters insure	he policy of insura	ince. Sometime	
Usance	Usance	Uso	Uso	
	term for which Bills laces; as one, two,	•	•	
Vendor	Vendeur	Venditore	Verkäufer	
The person	who sells.	•	•	
Vendee	Acheteur	Compratore	Käufer	
The person	who buys.			
Voucher	Preuve	Testimonianza	Schein (Do- cument)	
	t to prove that son transacted.	ne payment has be	en made, or som	
Warehouse	Magazin	Magazzino	Pack-haus, Niederlage	
A place in	which to deposit an	d keep merchandis	ie.	
Wharf	Quai	Molo, argine	Kai, Werft	
A place for	the landing and sh	ipping of merchan	lise.	
Wholesale	En gros	Vendita all' ingrosso	Grosshandel	
A term ap	plied to the dealing	in goods in large o	luantities.	

The following Terms and Phrases, chiefly of foreign origin, are of very general use among merchants.

Agio, a premium given for one kind of money in preference to another.

A vista, at sight.

Banco, bank money. This word distinguished the bank money from the current money in Holland.

Post Obit Bond, a bond payable after the decease of the person who gives it.

Del-credere, sometimes called guarantee. A commission for being answerable for debts.

Emporium, a mart.

Entrepôt, a public magazine for imported goods.

Fuori di Banco, current money of Genoa.

Lub, money of Lubeck and Hamburgh.

Omnium, the different stocks formed by a loan while any part of it remains unpaid.

Par of Exchange, the intrinsic value of the money of any one country when compared with that of another country, with respect to the weight and to the proportion of the precious metals and alloy in the coins.

Pesage, a charge for weighing goods.

Pro forma Account Sales, a document showing the charges attending the sale of goods on commission.

Scandaglio. When a vessel is laden with corn, a sealed measure is given to the master, to be delivered to the person to whom the corn is consigned, to enable him to ascertain if there is any deficiency. This test is called Scandaglio.

Vellon, current money of Spain.

RECEIPT FOR MONEY.

London, January 10, 1851.

Received of Mr. Henry Marshall, the sum of two hundred and fifty pounds ten shillings and four pence, for goods, as per invoice, dated 7th October, 1850.

WILLIAM PAINTER.

£250 10 4.

FRENCH.

QUITTANCE, OF RECU.

Londres, 10 janvier, 1851.

Reçu de Monsieur Henry Marshall, la somme de deux cent cinquante livres sterling dix schellings et quatre pence, contre marchandises portées en la facture, datée du 7 Octobre, 1850.

WILLIAM PAINTER.

£250 10 4.

ITALIAN.

RICEVUTA.

Londra, li 10 Gennaio, 1851.

Io, sottoscritto, confesso d'aver ricevuto dal Signor Henry Marshall, la somma di due cento cinquanta lire sterline, dieci scellini, quattro denari, per mercanzie, secondo la mia poliza, del 7° Ottobre, 1850.

WILLIAM PAINTER.

£250 10 4.

GERMAN.

QUITTUNG ODER EMPFANGSCHEIN.

Ich bescheinige hiermit, von Herrn Heinrich Marshall, die Summa von zwei hundert und fünfzig Pfund Sterling, zehn Schilling und vier Pence, Werth in Waaren, laut meiner Factura vom 8^{ten} October, 1850, richtig empfangen zu haben.

WILLIAM PAINTER.

£250 10 4.

PROMISSORY NOTE.

London, 3rd February, 1851.

Three months after date, I promise to pay to Mr. Joshua Wilson, or order, the sum of eighty-five pounds fourteen shillings and nine pence, for value received.

JOHN EVERETT.

£85 14 9.

FRENCH.

PROMESSE DE PAYER.

Londres, le 3 fevrier, 1851.

A trois mois de date, je promets de payer à M. Joshua Wilson, ou à son ordre, la somme de quatre-vingt-cinq livres sterling, quatorze schellings et neuf pence, valeur reçue.

JOHN EVERETT.

£85 14 9.

ITALIAN.

PROMESSA DI PAGAMENTO.

Londra, li 3 Febbraio, 1851.

A tre mese data, pagherò al Signore Joshua Wilson, o al suo ordine, la somma di ottanta cinque lire sterline, quattordici scellini e nove denari, per valuta ricevuta.

JOHN EVERETT.

£85 14 9.

GERMAN.

VERSCHREIBUNG.

London, den 3ten Februar, 1851.

In drei Monaten verpflichte ich mich an Herrn Joshua Wilson, oder dessen Order, die Summe von fünf und achtzig Pfund Sterling, vierzehn Schilling und neun Pence, Werth in Waaren empfangen, zu bezahlen.

JOHN EVERETT.

£85 14 9.

BILL OF EXCHANGE.

£230 18 11.

Liverpool, 5th March, 1851.

Two months after date, pay to Mr. Thomas Sarson, or order, the sum of two hundred and thirty pounds eighteen shillings and eleven pence, for value received.

Accepted,

To Mr. Edward Brandon, London.

E. BRANDON. ROBERT PALMER.

FRENCH.

LETTRE DE CHANGE.

Bon pour £230 18 11. Liverpool, le 5 mars, 1851.

A deux mois de date, il vous plaira payez à Monsieur Thomas Sarson, ou à son ordre, la somme de deux cent trente livres sterling, dix-huit schellings et onze pence, valeur reçue.

Accepté,

à M. Edward Brandon, à Londres.

E. BRANDON. ROBERT PALMER.

ITALIAN. CAMBIALO.

Per £230 18 11.

Liverpool, li 5 Marzo, 1851.

A due mese vista, compiacetevi di pagare al Signore Thomas Sarson, o al suo ordine, la somma di due cento trenta lire sterline, diciotto scellini e undici denari, valuta ricevuta.

Accettata.

Al Signore E. Brandon, a Londra.

E. BRANDON.

ROBERT PALMER.

GERMAN.

WECHSELBRIEF.

Gut fur £230 18 11. Liverpool, den 5ten März, 1851.

Nach zwei Monaten, belieben Sie zu zahlen, an Herrn Thomas Sarson, oder dessen Order, die Summe von zwei hundert und dreiszig Pfund Sterling, achtzehn Schilling und elf Pence, Werth baar empfangen.

Acceptirt,

An Herrn Edward Brandon, E. Brandon.

in London. ROBERT PALMER.

£476 12 0.

London, September 1st, 1851.

At sight, pay to Messrs. Robertson & Co. the sum of four hundred and seventy-six pounds and twelve shillings, for value received, and place it to account as per advice.

Accepted,

Mr. Arthur Murray, Manchester. ARTHUR MURRAY. W. J. CASTOR.

FRENCH.

Bon pour £476 12 0. Londres, 1er septembre, 1851.

A vue, il vous plaira payez à Messieurs Robertson et C^{nie}, la somme de quatre cent soixante-seize livres sterling et douze schellings, valeur reçue, que vous passerez en compte, suivant l'avis de

Accepté,

A M. Arthur Murray, à Manchester. ARTHUR MURRAY. W. J. CASTOR.

- ITALIAN.

Per £476 12 0. Londra, il primo Settembre, 1851.

A vista, compiacetevi di pagare ai Signori Robertson e Comp^a, la somma di quattro cento settanta lire sterline, dodeci scellini, valuta ricevuta, e ponete in conto secondo l'avviso.

Promessa,

Al Signor Arthur Murray, a Manchester. ARTHUR MURRAY. W. J. CASTOR.

GERMAN.

Gut fur £476 12 0. London, den 1sten September, 1851.

Nach Sicht, belieben Sie zu zahlen an Herrn Robertson u. Comp^{gnie}, die Summe von vier hundert sechs und siebzig Pfund Sterling, zwolf Schilling, Werth empfangen, und stellen Sie dieselbe auf Rechnung, laut Bericht.

Acceptirt,

An Herrn Arthur Murray, in Manchester. ARTHUR MURRAY.
W. J. CASTOR.

On inspecting these documents, it will appear that a Bill of Exchange is an order, in writing, for the payment of a sum of money at an appointed time, when the bill is presented for payment. The person who draws the bill is denominated the *Drawer*; the person on whom it is drawn, the *Drawee*, or, when he accepts it, the *Acceptor*; and the person in whose favour it is drawn is called the *Payee*. Thus, in the bill on the preceding page, W. J. Castor is the *Drawer*, Arthur Murray is the *Drawee*, or *Acceptor*, and Robertson & Co. are the *Payees*.

When any person holding a bill wishes to dispose of it, and to obtain the money before it is due, he indorses the bill, by writing his signature across the back of it, and thus renders himself responsible for its payment. When the holder merely writes his name, the indorsement is termed a blank or general indorsement, but when he names the person in whose favour he indorses it, the indorsement is termed a special indorsement.

When a bill is drawn "at sight," it must be paid when presented; but when it is drawn to run for a certain time, three days are allowed after the expiration of the term, before the bill is presented for payment. Thus, the two months bill, dated 5th March, would be due on the 8th May. These extra days are called *Days of grace*, and their number varies in different countries.

When a bill is drawn at a certain number of days, weeks, or months after sight, the *Acceptor* marks the *date* of his acceptance, and the term of the bill commences from that date.

When a bill is *refused* acceptance, it is taken to a notary, who notes it, and thus becomes evidence that it has been presented for acceptance.

In case of non-payment when it is presented for payment, which must be on the day on which it becomes due, the notary is employed to protest it as dishonoured, and a notice is sent to the drawer and each indorser, calling their attention to the fact.

Foreign Bills are usually drawn in sets, that is, two or more bills for the same amount are drawn at once, and forwarded to their destination by different ships, in order to prevent delays by accidents at sea, and when one of the set is accepted and paid, the others are valueless.

The following is one of a set to be forwarded to Paris:

For 12000 francs.

London, 3rd January, 1851.

At thirty days after sight, pay this, our first of exchange (second and third not paid), to the order of Mr. James Parsey, twelve thousand francs, for value received, and pass the same to account, as advised by ROBARTS & Co.

To Messrs. Loyer & Co., Paris.

ACCOUNTS CURRENT.

An Account Current is a running Dr and Cr account between two parties. The party keeping the account enters on the Dr side the sums he pays for account of the party for whom it is kept, and on the Cr side the sums he receives. Interest is charged on all sums paid, and allowed on all sums received. In calculating the interest, it is usual to avoid fractional parts of a pound in the principal, by considering anything less than ten shillings as nought, and anything greater than ten shillings as one pound.

When the account is balanced, the balance is carried to the General Account in the Ledger.

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9	est.		4 1	-	- > %	, 1	1 1	
	oter	£. s. d.		_	, ,	109 4 11	233 13	
		બાં		~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	5 -		83	
land	Days Interest.		271	160 per 907 30 6 10	781	:		
h Howard & Love			April 4 2000 0 0 By our Drafts on you of 1st Jan. at 3 mos. 271 74 4 11	June 7 1069 14 7 By your Invoice of 24 bales Cotton and 60 bage Pepper, per		By Balance of Inte- rest to your debit	1849 14 2 Balance, carried to your debit in General Account.	
wit		d.	0 1	-	0		61	0
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Curre		£. s. d.	2000	1069	1080	·	1849	2999
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Yo	Ę	ઝ	165	41			233 13	
New	Days Interest.		* 302 165 9	286	235			
Messrs. Fairlam & Sons, of New York, in Account Current with Howard & Loveland.			Mar. 4 4000 3 10 To Invoice of 14 bales goods, F. & S., 1 a 14, per Swiftsure	20 1050 0 0 To your bills of Jan. 17, at 2 months 286	May 10 840 0 0 To our remittances of 7th Feb. at 3 mos.	109 4 11 Balance of Interest.		
S. I		d.	10	0	0	11		8
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Me		મં	4000	1050	840	109		6669
/		7	4	20	10	Dec. 31		
		1851.	<u>.</u>		(a)	ġ		
•			ř		Z	-		

* The number of days is computed from the time when the money is paid or received to the end of the year.

THE STOCKS or PUBLIC FUNDS.

It sometimes happens that the exigencies of the State demand a larger supply of money than can be obtained by the ordinary process of taxation; and on such occasions the Government finds it expedient to borrow money from the people of the country. The most usual way of effecting this is by selling to the public a certain amount of Stock. Suppose, for instance, that the reader possesses the sum of ninety-seven pounds in cash, and that he is willing to lend it to the Government; he goes to any respectable Stock-broker in the city and requests him to buy him One hundred pounds Stock in the 3 per cent. Consols. Suppose also that the price of that species of Stock on that day is £967. The broker will make the purchase, and, charging him £1 for commission, will hand him a receipt from the Stock-jobber or the person who possessed the One hundred pounds Stock before it was transferred to the reader. The transaction is recorded in the Account Books of that particular Stock, kept by the Government in the Bank of England. The reader is then a Fund-holder or proprietor of Government Stock to the amount of £100, and is entitled to a dividend of £1. 10s. every half-year, until he chooses to withdraw his money from the hands of the Government, which may be done by again employing the Stockbroker to sell the £100 Stock, which he will do at the market price of that Stock on that day, charging the reader, as before, £1 for commission.

The price of Stock fluctuates continually, but this fluctuation does not affect the nature of the security.

There are various Government Stocks besides the one above named; such as 3 per cent. Reduced Annuities, New 31 per cents., Terminable Annuities, &c.

The money, borrowed by the State from the people, on all

the various Public Stocks or Funds, constitutes the National Debt.

That portion of the Public Securities, whose interest or dividend is paid out of the public taxes, constitutes the Funded Debt. The temporary loans, raised by the issue of such securities as Exchequer Bills, &c., constitute the Unfunded Debt.

CONCISE MODES OF CALCULATION, &c.

SIGNS.

- equal. The sign of equality.
- + plus, more. The sign of Addition, as 5+3=8.
- minus, less. The sign of Subtraction, as 5-2=3.
- \times multiplied by. The sign of Multiplication, as $4 \times 3 = 12$.
- + divided by. The sign of Division, as 14+2 or $\frac{14}{3}=7$.
- : is to, :: so is or as. Signs of Proportion, as 2 : 5 :: 6 : 15.
- ... therefore.
- :. since or because.
- ? how many.

ADDITION.

To prove Addition.—After adding the whole upwards, or from bottom to top, cut off the top line, and add the rest downwards, then add the result of the second addition to the top line.

REDUCTION.

To reduce Guineas to Pounds. Add \(\frac{1}{20}\) of the given number.

Pounds to Guineas. Subtract \(\frac{1}{21}\).

Crowns to Dollars, 4/6 each. Add \(\frac{1}{2}\).

English Ells to Yards. Add \(\frac{1}{4}\).

Yards to English Ells. Subtract \(\frac{1}{4}\).

PROPORTION.

If possible, divide the 1st and 2nd, or 1st and 3rd terms, by a common divisor.

Here, 24 and 60 are divided by 12; then 2 and 4590 are divided by 2. This plan frequently saves much labour.

Never reduce the 1st and 2nd to the lowest name if you can avoid it.

Here, the 1st and 2nd are reduced to half-crowns, the 7s. 6d. being 3, and the 10s. 4 half-crowns.

Here, the 1st and 2nd are reduced to crowns, the 10s. being 2, and the 15s. 3 crowns.

1480 yards.

Here, the 1st and 2nd are reduced to thirds of a pound, the 13s. 4d. being 2 thirds.

This plan will apply to other denominations, as feet and inches, &c., and also to fractional parts.

PRACTICE.

When the price is

15s. s	ubtrac	t 🛊 of	the quantity.	بر ((
16s.	,,	븅	,,	pounds.	13s. 4d.	subtrac	t i of	f the quantity.
18s.	,,	10	• ,,	8	16s. 8d.	,,	il di	,,
19s.	,,	30	,,	are	17s. 6d.	,,	븀	,,
21s.	add	30	,,		21s. 8d.	add	12	,,
22s.	,,	$\frac{1}{10}$	"	results	22s. 6d.	,,	8	,,
24s.	,,	1	"		23s. 4d.	,,	횽	,,
25s.	,,	1	,,	The	26s. 8d.	٠,	븅	,,
30s.	,,	1/2	,, ,) 🗀				

Generally, if the price be any large even number of shillings, multiply by half of it, doubling the first figure on the right for shillings; the rest are pounds.

SIMPLE INTEREST.

5 per cent. £5= $\frac{1}{20}$ of £100.

For days. Multiply by the days, and divide by 7300.

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흏
70
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#

Generally, for any number of years. Multiply by the years, and divide by 20.

- 4 per cent. Subtract 1 of the given sum from that sum.
- 6 per cent. Say 5 is $\frac{1}{20}$ and proceed as in Practice, adding the 1 is $\frac{1}{2}$ two quotients together.
- 3 per cent. Say $2\frac{1}{3}$ is $\frac{1}{40}$ and proceed as in Practice.
- $2\frac{1}{4}$ per cent. Say $2\frac{1}{4}$ is $\frac{1}{40}$, or divide by 4 and 10.
- 2 per cent. Say 2 is $\frac{1}{80}$, or divide by 5 and 10.

Generally, we may divide by aliquot parts as in Practice, beginning with the aliquot part of 100.

DOZENS OF ARTICLES.

The price of one article being given; to find the price of any number of dozens.

Reduce the price to pence and call them shillings. Multiply by the number of dozens.

Example 1. 11 dozen pairs of gloves, at 2s. 5d. per pair.

2s. 5d. = 29d. 29s. \times 11 = 319s. = £15. 19s.

Example 2. 9 dozen knives, at 43d. each.

 $4\frac{2}{3}s. = 4s. 9d. 4s. 9d. \times 9 = £2. 2s. 9d.$

Example 3. A dozen shirts being worth £3. 3s. 6d. what is the value of one?

£3. 3s. 6d. = $63\frac{1}{2}$ s. $63\frac{1}{2}$ d. = 5s. $3\frac{1}{2}$ d.

SCORES OF ARTICLES.

The price of one article being given, to find the price of any number of scores.

Reduce the price to *shillings*, and call them *pounds*. Multiply by the number of scores.

1 ream=20 quires.

Example 1. 20 reams paper, at 2s. 3d. per quire.

2s. 3d. = $2\frac{1}{4}$ s. £ $2\frac{1}{4}$ = £2. 5s. £2. 5s. × 20 = £45.

Example 2. 6 scores at £1. 3s. 7d. each article.

£1. 3s. 7d. = $23\frac{7}{12}$ s. £23 $\frac{7}{12}$ = £23. 11s. 8d. £23. 11. 8d. × 6 = £141. 10s.

The fraction $\frac{7}{12}$ is managed thus, $\pounds_{12} = 1s$. 8d.

 $\therefore \frac{7}{19} = 7 \text{ times 1s. 8d.} = 11. 8d.$

Example 3. The price of a score being £25. 12s. 6d., find the price of one article.

£25. 12s. 6d. = £25 $\frac{1}{5}$. 25 $\frac{1}{5}$ s. = £1. 5s. 7 $\frac{1}{5}$ d. The fraction $\frac{1}{5}$ is managed thus, $\frac{1}{5}$ s. = $\frac{1}{5}$ d.

 $\therefore \frac{5}{8} = 5 \text{ times } 1\frac{1}{8}d. = 7\frac{1}{8}d.$

HUNDRED-WEIGHTS.

The price of 1 to being given, to find the price of any number of cuts.

Take as many times 9s. 4d. as there are pence in the price. Multiply by the number of cwts.

Example. 11 cwt. at $7\frac{1}{4}$ d. per fb.

	8. 9	d. 4 7‡	1 cwt.=112th, and if the price were 1d. per th,
3	5 2	4	the price of a cwt. would be 112d. or 9s. 4d.; hence, when the price is a certain number of
3	7	8 11	pence, we multiply 9s. 4d. by that number.
37	4	4	

The price of 1 cwt. being given, to find the price of 1 lb.

Reduce the price to shillings, take $\frac{3}{7}$ of them, and call them farthings. Or, when the price is large, or consists of pounds, shillings, and pence, divide it by 4, 4, and 7.

Example 1. Find the price of a lb at £4. 11s. per cwt.

If we were to multiply the shillings by 48, they would be reduced to farthings, and these divided by 112 would give the answer.

Now,
$$\frac{48}{112} = \frac{3}{7}$$
; hence the rule.

Example 2. Find the price of a lb at £4. 7s. per cwt.

Example 3. Find the price of a tb, at £37. 6s. 8d. per cwt.

£. s. d.

$$4 \frac{\cancel{37}}{\cancel{6}} \frac{\cancel{6}}{\cancel{8}} \frac{\cancel{8}}{\cancel{7} \cancel{2}} \frac{\cancel{6}}{\cancel{8}} \frac{\cancel{8}}{\cancel{6}}$$
We divide by 4, 4, and 7, because $4 \times 4 \times 7$
=112, the number of lbs. in 1 cwt.

The price of one being given, to find the price of a gross.

Reduce the price to pence, take \(\frac{2}{3}\) of them and call them pounds, add 3 shillings for each odd farthing.

1 gross=144 articles.

Example. 1 gross at 5s. $4\frac{3}{4}$ d. each article.

The price of one being given, to find the price of 100.

If Shillings only. Multiply them by 5 and call them pounds.

Pence ,, Multiply by $\frac{5}{12}$ and call them pounds.

Pence and)
farthings.

Take as many pence, and twice as many shillings, as there are farthings, and add them together.

Example 1. 100 articles at 19s.

$$19 \quad \times \quad 5 \quad = \quad \pounds 95.$$

Example 2. 100 articles at 2s. 7d.

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Example 3. 100 articles at $11\frac{1}{4}$ d.

45d. = 38. 9d. If we were to multiply the farthings by $90s. = £4 \ 10 \ 0$ 100, and divide by 4, which is the same as to multiply by 25, we should have 25 pence repeated as many times as there

were farthings in the given price; but 25d. = 2s. 1d., ... we should have twice as many shillings and once as many pence as there were farthings in the given price; hence the last part of the rule.

The price of one being given, to find the price of 1000.

Take as many pounds and as many france as there are farthings in the given price.

1 franc = 10d.

Example 1. 1000 articles at $5\frac{3}{4}$ d. each.

For 23 far. take £23 and 23 francs = 19 2d.

£23 19 2

Example 2. 1000 articles at 1s. $4\frac{1}{4}$ d. each.

 If we were to multiply the farthings by 1000 and divide by 4, which is the same thing as to multiply by 250, we should have 250 pence repeated as many times as there were farthings in the given price; but 250d. = 240d. + 10d. = £1 + 1 franc; ∴ we should have as many pounds and as many francs as there were farthings in the given price; hence the rule.

The price of one being given, to find the price of 1200.

Take as many pounds and as many crowns as there are farthings in the given price.

Example 1. 1200 articles at 8 d.

For 34 far. take £34 and 34 crowns = $8\ 10$

£42 10 .

Example 2. 1200 articles at $14\frac{3}{2}$ d. each.

For 59 far. take £59 and 59 crowns = 14 15

£73 15

If we were to multiply the farthings by 1200, and divide by 48, which is the same thing as to multiply by 25, we should have 25 shillings repeated as many times as there were farthings in the given price; but 25s. = £1 + 1 crown; ... we should have as many pounds and as many crowns as there were farthings in the given price; hence the rule.

The sum received or paid in one week being given, to find the sum received or paid in 52 weeks.

Take twice as many pounds and twelve times as many

shillings as there are shillings. Or multiply 52 by half the number of shillings, doubling the first figure on the right for shillings, the rest are pounds.

Example. A man earns 32s. per week, what is his annual income?

52s. =£2. 12s., hence the 1st rule; the 2nd is the same thing as to multiply by the number of shillings and divide by 20, for in effect we multiply by half the shillings and divide by 10.

The sum received or paid in one day being given, to find the sum received or paid in 366 days.

Take as many pounds and half as many guineas as there are pence.

Example. If the daily expense be 17d., what is the annual expense for leap year, and for any other year?

Half 17 guineas =
$$\begin{bmatrix} £.\\ 17\\ 8 & 18 & 6 \end{bmatrix}$$
Subtract a day's expense = $\begin{bmatrix} £25 & 18 & 6 \\ 1 & 5 \end{bmatrix}$
Subtract a day's expense = $\begin{bmatrix} £.\\ 17 & 1 \end{bmatrix}$ for any other year.

 $366d. = 240d. + 126d. = £1 + \frac{1}{2}$ guinea; hence the rule.

THE CHAIN RULE, or RULE OF EQUATION.

This rule is of very extensive use in mercantile calculations. It is used to a great extent on the continent on account of its extreme simplicity, and its almost universal application. The commercial student is earnestly recommended, for his own advantage, to make himself master of it. It will be best explained by taking a few simple examples.

Example 1. If 12th of Sugar cost 8s., how many cwts. can I buy for £120?

Begin by asking the question thus-

U	•	0	<u> </u>
? cwts.	=	£120	Here we have a series of equations, forming
£1	=	20s.	a chain linked together from right to left,
8s.	=	12 fb	thus £120 with £1, 20s. with 8s., 1th with
28 Њ	=	l qr.	28th 1qr. with 4 qrs.; and the first term
4 qrs.	=	1 cwt.	on the left, and last on the right, are iden-
_			tical in name.

We now proceed to cancel, that is, to divide as many pairs of numbers as we can, taking one on the left and one on the right, by any common divisor.

The 4 on the left and the 20 on the right are divisible by 4,

After performing these divisions the chain stands thus

? cwt. = 15 The usual way is to draw the pen through
1 = 5 the numbers cancelled, writing the
1 = 3 quotients in their stead by the side of
7 = 1 cwt. them.

We now multiply the remaining quotients, standing on the right, together for a dividend, and those on the left for a divisor, thus

$$\frac{15 \times 5 \times 3}{7} = \frac{225}{7} = 32 \text{ cwt. } 0 \text{ qr. } 16 \text{ fb.}$$
 Ans.

Example 2. How much Stock in the 3 per cent. Consols can be bought for £1300, when the price is $97\frac{3}{8}$, and the commission to the Stock-broker $\frac{1}{8}$ per cent.

Here $97\frac{3}{8} + \frac{1}{8} = 97\frac{1}{2} = 195$ half pounds = entire cost of £100 stock.

After which cancelling, we have $\frac{20 \times 2 \times 100}{3} = £1333$. 6s. 8d.

Example 3. If a tradesman gains 4s. 6d. on an article which cost him £2. 14s., what is his gain per cent.?

? £ gained by £100 laid out.
£1 = 20s.
54s. gains 9 sixpences
40 sixpences = £1.
The 54 and 9 are both divisible by 9.
40 and 20 20.
After which,
$$\frac{100}{6 \times 2} = £8\frac{1}{8}$$
 gain per cent.

It is not always necessary to cancel to the fullest possible extent, the object being to make the ultimate divisor a small number.

After which the only number remaining is 35, and since it stands on the right, the answer is 35th.

If the 35th had stood on the left, the answer would have been $\frac{1}{35}$ th, for when a number is said to be cancelled, it is not to be understood as converted into 0, but into 1.

Example 4. Suppose the direct Exchange between Amsterdam and Paris to be 51 Flemish pence for 3 francs, and that a Paris merchant remits to his agent at Amsterdam 13000 francs, sending them first to London at 24 francs per £ sterling, thence to Rome at 65d. per crown, thence to Venice at 100 crowns for 145 ducats, thence to Leghorn at 105 ducats for 100 pezze, and thence to Amsterdam at 84 Flemish pence per pezza; how many guilders will the merchant gain by sending circularly instead of direct?

? guilders	=	13000 francs	
24 francs	=	240d. sterling	Cancelling as in the pre-
65d. sterling	=	1 crown	ceding examples, we
100 crowns	=	145 ducats	have
105 ducats	=	100 pezze	$29 \times 200 = 5800$ guilders
1 pezza	=	84d. Flemish	by the circular ex-
40d. Flemish	_	1 guilder.	change.

Again ? guilders = 13000 francs
3 francs = 51d. Flemish
40d. Flemish = 1 guilder

Cancelling we have
$$\frac{1300 \times 17}{4} = 5525$$
 guilders
by the direct exchange.

5800-5525=275 guilders gained by the merchant by the circular exchange.

If, in a transaction of this nature, any commission be charged, it should be subtracted from the number on the right, before that number be set down.

In negociating Bills of Exchange it is of course advisable to draw upon the place where the course of Exchange is lower than the proportional or arbitrated price, and to remit to the place where it is higher than the arbitrated price, which is such a rate of Exchange between two places as is proportional to the rates between each of them and a third place.

To explain the principle of the chain rule.

Let A, B, C, &c. represent several denominations of money, and a, b, c, &c. the quantities of each.

Also let x times the last = y times the first denomination,

that is
$$xC = yA$$
And let $aA = bB$
 $cB = dC$

Then $xC \times aA \times cB = yA \times bB \times dC$
or $acx = bdy$
 $\therefore x = \frac{bdy}{ac}$ = the number of the last denomination,
and $y = \frac{acx}{bd}$ = the number of the first denomination.

The student may form for himself a great variety of useful exercises in the chain rule, by applying it to Arbitration of Exchange, and other commercial rules of arithmetic.

